

Appendix: Respondent and Agency Exhibits

EXHIBIT 1

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR REGISTRANT ORGANIZATIONS ^a

	Hours per Registrant				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Registrants	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Read the regulations										
Read the regulations	0.00	0.25	1.00	0.00	1.25	\$64.28	\$0.00	1	1	\$64
Applying to the Registry										
Prepare and submit initial application	0.00	0.25	1.00	0.10	1.35	\$67.71	\$5.31	1	1	\$73
Submit revised initial application to EPA, if requested	0.00	0.10	0.50	0.10	0.70	\$33.14	\$5.31	1	1	\$38
Submit three fully assembled manifests and, if needed, continuation sheets and a description of the form samples	0.00	0.10	0.17	0.10	0.37	\$19.93	\$1,130.31	1	0	\$1,150
Submit revised form samples based on EPA comment on the initial samples, if requested	0.00	0.10	0.17	0.10	0.37	\$19.93	\$1,130.31	1	0	\$1,150
Updating General Information in the Approved Application										
Revise and submit the application to EPA, along with an indication or explanation of the update	0.00	0.10	0.17	0.10	0.37	\$19.93	\$0.61	3	1	\$62
Respond to the Agency's concerns, if applicable	0.00	0.10	0.17	0.00	0.27	\$16.51	\$0.00	1	0	\$17
Requesting Approval for a New Tracking Number Suffix										
Submit a proposed tracking number suffix, along with the reason for requesting it	0.00	0.10	0.17	0.10	0.37	\$19.93	\$0.61	0	0	\$0
Requesting Approval for Changes to Printing Specifications or Use of a New Printer										
Submit three samples of the manifest form and/or continuation sheet and, if applicable, a brief description of the qualifications of the new printer	0.00	0.10	0.17	0.10	0.37	\$19.93	\$1,130.31	1	0	\$1,150
Submit revised manifest form and/or continuation sheet samples to EPA, if requested	0.00	0.10	0.17	0.10	0.37	\$19.93	\$1,130.31	1	0	\$1,150
Typesetting the Manifest Form Subsequent to its Approval										
Submit three samples of the manifest or continuation sheet to the registry for approval	0.00	0.00	0.17	0.10	0.27	\$10.23	\$1,130.31	0	0	\$0
Requesting an Exemption										
Submit documentation to EPA indicating why an exemption is warranted	0.00	0.10	0.17	0.10	0.37	\$19.93	\$0.61	0	0	\$0
Notifying EPA of a Printing Specification Violation										
Notify EPA of duplicated manifest tracking numbers	0.00	0.00	0.25	0.00	0.25	\$10.01	\$2.00	1	0	\$12
Revising the Approved Manifest if Requested by EPA										
Submit revised manifest form samples to EPA, if requested	0.00	0.10	0.17	0.10	0.37	\$19.93	\$1,130.31	0	0	\$0
Responding to Suspension and Revocation Procedures										
Submit information if requested by EPA	0.00	0.25	0.50	0.00	0.75	\$44.27	\$0.61	0	0	\$0
TOTAL	0.00	varies	varies	varies	varies	varies	varies	varies	4	\$4,866

^a Exhibit contains rounding error.

EXHIBIT 2

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR GENERATORS ^a
 READING THE REGULATIONS AND E-MANIFEST USER GUIDE

	Hours per Generator				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Generators	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Read the regulations and e-Manifest user guide										
Read the regulations	0.00	0.25	1.00	0.00	1.25	\$64.28	\$0.00	38,510	48,137	\$2,475,407
Read the User Guide for e-Manifest	0.00	0.50	1.50	0.00	2.00	\$108.55	\$0.00	10,960	21,920	\$1,189,708
TOTAL	0.00	varies	varies	0.00	varies	varies	\$0.00	varies	70,057	\$3,665,115

^a Exhibit contains rounding error.

EXHIBIT 3

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR GENERATORS ^a
 COMPLETING THE MANIFEST (WITHOUT ASSISTANCE OF DESIGNATED FACILITIES)

	Hours per Generator				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Manifest completion										
Paper Manifest										
Complete the manifest for domestic, export and import shipments	0.00	0.00	0.40	0.10	0.50	\$19.44	\$0.61	151,535	75,768	\$3,038,276
Complete the continuation sheet	0.00	0.00	0.19	0.04	0.23	\$8.98	\$0.61	37,884	8,713	\$363,305
Electronic Manifest										
Complete the manifest for domestic, export and import shipments	0.00	0.00	0.08	0.03	0.11	\$4.23	\$0.00	25,268	2,779	\$106,884
Complete the continuation sheet	0.00	0.00	0.04	0.01	0.05	\$1.94	\$0.00	6,317	316	\$12,255
Call Help Desk	0.00	0.00	5.00	0.00	5.00	\$200.16	\$2.00	10,960	54,800	\$2,215,674
TOTAL	0.00	0.00	varies	varies	varies	varies	varies	varies	142,376	\$5,736,394

^a Exhibit contains rounding error.

EXHIBIT 4

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR GENERATORS ^a
 COMPLETING THE MANIFEST (WITH ASSISTANCE OF DESIGNATED FACILITIES)

	Hours per Generator				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Manifest completion										
Complete the manifest for domestic, export and import shipments	0.00	0.00	0.02	0.01	0.03	\$1.14	\$0.00	1,099,470	32,984	\$1,253,396
TOTAL	0.00	0.00	0.02	0.01	0.03	\$1.14	\$0.00	1,099,470	32,984	\$1,253,396

^a Exhibit contains rounding error.

EXHIBIT 5

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR GENERATORS ^a
 COMPLIANCE WITH STATE PROGRAM REQUIREMENTS

	Hours per Generator				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Phone Calls	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Compliance with State program requirements										
Contact the consignment/generator State if needed and submit any copies of the manifest to these States, as applicable	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00	0	0	\$0
TOTAL	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00	0	0	\$0

^a Exhibit contains rounding error.

EXHIBIT 6

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR GENERATORS^a
TRANSMITTING THE MANIFEST

	Hours per Generator				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Manifest transmittal and recordkeeping										
Paper Manifest										
Sign the manifest certification and obtain the signature of the initial transporter and date of acceptance on the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	1,081,903	10,819	\$432,761
Keep a copy of the manifest and give the remaining copies to the initial transporter	0.00	0.00	0.00	0.10	0.10	\$3.42	\$0.00	1,081,903	108,190	\$3,700,108
Keep a copy of the manifest returned from the designated facility	0.00	0.00	0.00	0.10	0.10	\$3.42	\$0.00	1,081,903	108,190	\$3,700,108
For shipments solely by water, send three copies of the manifest, dated and signed, to the designated facility or the last water transporter to handle the waste in the U.S.	0.00	0.00	0.00	0.16	0.16	\$5.48	\$0.61	32,457	5,193	\$197,663
For shipments by rail originating at the site of generation, send at least three copies of the manifest to the next non-rail transporter, the designated facility, or the last rail transporter to handle the waste in the U.S.	0.00	0.00	0.00	0.16	0.16	\$5.48	\$0.61	64,914	10,386	\$395,327
Electronic Manifest - PIN/Password										
Conduct witnessed signature ceremony with transporter	0.00	0.00	0.03	0.00	0.03	\$1.20	\$0.00	127,623	3,829	\$153,148
Provide paper manifest to transporter (only for generators that prepare manifest without TSDf assistance)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	16,591	166	\$6,636
For manifests initiated under 262.24(c)(1), sign the manifest certification by hand, obtain the signature of the initial transporter and date, keep a copy, and receive notice of manifest receipt by designated TSDf	0.00	0.00	0.01	0.12	0.13	\$4.51	\$0.00	3,887	505	\$17,532
For shipments solely by water, send copy of the manifest to the designated facility or the last water transporter to handle the waste in the U.S.	0.00	0.00	0.00	0.03	0.03	\$1.03	\$0.61	3,829	115	\$6,280
For shipments by rail originating at the site of generation, send copy of the manifest to the next non-rail transporter, the designated facility, or the last rail transporter to handle the waste in the U.S.	0.00	0.00	0.00	0.03	0.03	\$1.03	\$0.61	7,657	230	\$12,558
Electronic Manifest - Digitized Electronic Signature										
Sign e-manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Provide paper manifest to transporter (only for generators that prepare manifest without TSDf assistance)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
For manifests initiated under 262.24(c)(1), sign the manifest certification by hand, obtain the signature of the initial transporter and date, keep a copy, and receive notice of manifest receipt by designated TSDf	0.00	0.00	0.01	0.12	0.13	\$4.51	\$0.00	0	0	\$0
For shipments solely by water, send copy of the manifest to the designated facility or the last water transporter to handle the waste in the U.S.	0.00	0.00	0.00	0.03	0.03	\$1.03	\$0.61	0	0	\$0
For shipments by rail originating at the site of generation, send copy of the manifest to the next non-rail transporter, the designated facility, or the last rail transporter to handle the waste in the U.S.	0.00	0.00	0.00	0.03	0.03	\$1.03	\$0.61	0	0	\$0
Assurances from Designated TSDf										
If applicable, contact the designated facility to assure it agrees to sign and return the manifest to the generator and that any out-of-state transporter signs and forwards the manifest to the designated facility, as required under 40 CFR 262.23(e).	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	1,276	102	\$4,084
Import Shipments										
Provide the transporter with an additional copy of the manifest to be submitted by the receiving facility to U.S. EPA in accordance with 40 CFR 264.71(a)(3) and 265.71(a)(3), as required by 40 CFR 262.84(c)(4)	0.00	0.00	0.00	0.10	0.10	\$3.42	\$0.10	1,497	150	\$5,270
Reclamation Agreements										
Retain a copy of each reclamation agreement	0.00	0.00	0.00	0.10	0.10	\$3.42	\$0.00	4,729	473	\$16,173
Post-Receipt Manifest Data Corrections										
Submit email (off-line generators)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	770	8	\$308
Submit a correction or respond with comments	0.00	0.00	0.11	0.00	0.11	\$4.40	\$0.00	1,276	140	\$5,616
TOTAL	0.00	0.00	varies	varies	varies	varies	varies	varies	248,496	\$8,653,572

^a Exhibit contains rounding error.

EXHIBIT 7

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR GENERATORS ^a
UNDELIVERABLE SHIPMENTS

	Hours per Generator				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$100.86/hr	Managerial @ \$85.00/hr	Technical @ \$42.06/hr	Clerical @ \$23.30/hr						
Undeliverable shipments										
Undeliverable shipments to TSDF or alternate TSDF										
Provide instructions to transporter to revise the manifest	0.00	0.00	0.08	0.00	0.08	\$0.00	\$0.00	12,738	1,019	\$0
Undeliverable shipments to next transporter										
Provide instructions to transporter and authorize revisions to the manifest (for generators with no contract provision authorizing transporter revisions)	0.00	0.00	0.08	0.00	0.08	\$3.36	\$0.00	127,627	10,210	\$428,828
Review contract provision authorizing transporter to revise the manifest (for generators establishing contract provision authorizing transporter revisions)	0.01	0.01	0.01	0.00	0.03	\$1.01	\$0.00	6,418	193	\$6,482
Undeliverable Import Shipments										
Instruct the transporter in writing via fax, email or mail to (i) return the hazardous waste to the foreign exporter or designate another facility within the United States and (ii) revise the manifest in accordance with the importer's instructions	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	18	1	\$57
TOTAL	varies	0.00	varies	0.00	varies	varies	\$0.00	varies	11,423	\$435,367

^a Exhibit contains rounding error.

EXHIBIT 8

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR GENERATORS ^a
REJECTED WASTE AND CONTAINER RESIDUES

	Hours per Generator				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Rejected waste and container residues										
Paper Manifest										
Sign Item 18c of the manifest, if the transporter returned the shipment using the original manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	26	0	\$10
Sign Item 20 of the manifest, if the transporter returned the shipment using a new manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	26	0	\$10
Provide the transporter a copy of the manifest	0.00	0.00	0.17	0.00	0.17	\$6.81	\$0.00	52	9	\$354
Within 30 days of delivery, send a copy to the designated TSDF that returned the shipment to the generator	0.00	0.00	0.00	0.15	0.15	\$5.13	\$0.61	52	8	\$299
Retain a copy	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	52	9	\$303
Electronic Manifest - PIN/Password										
Sign Item 18c of the manifest, if the transporter returned the shipment using the original manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	5	0	\$2
Sign Item 20 of the manifest, if the transporter returned the shipment using a new manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	5	0	\$2
Electronic Manifest - Digitized Electronic Signature										
Sign Item 18c of the manifest, if the transporter returned the shipment using the original manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Sign Item 20 of the manifest, if the transporter returned the shipment using a new manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
TOTAL	0.00	0.00	varies	varies	varies	varies	varies	62	26	\$980

^a Exhibit contains rounding error.

EXHIBIT 9

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR GENERATORS ^a
DEVELOPING EXCEPTION REPORTS

	Hours per Generator				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Reports	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Exception report completion, submission, and recordkeeping: LQGs										
Prepare and submit a signed cover letter to EPA explaining the generator's efforts to locate the hazardous waste and the results of those efforts, along with a legible copy of the manifest	0.00	0.50	0.50	0.10	1.10	\$71.94	\$0.71	9,225	10,148	\$670,197
Keep a copy of each exception report	0.00	0.00	0.00	0.10	0.10	\$3.42	\$0.10	9,225	923	\$32,473
Exception report completion, submission, and recordkeeping: SQGs										
Submit a legible copy of the manifest with some indication that the waste has not been delivered	0.00	0.25	0.25	0.00	0.50	\$34.26	\$0.71	3,412	1,706	\$119,318
TOTAL	0.00	varies	varies	varies	varies	varies	varies	varies	12,777	\$821,988

^a Exhibit contains rounding error.

EXHIBIT 10

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR TRANSPORTERS ^a
READING THE REGULATIONS AND E-MANIFEST USER GUIDE

	Hours per Generator				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Transporters	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Read the regulations and e-Manifest user guide										
Read the regulations	0.00	0.25	1.00	0.00	1.25	\$64.28	\$0.00	3,951	4,939	\$254,001
Read the User Guide for e-Manifest	0.00	0.50	1.50	0.00	2.00	\$108.55	\$0.00	639	1,278	\$69,363
TOTAL	0.00	varies	varies	0.00	varies	varies	\$0.00	varies	6,217	\$323,364

^a Exhibit contains rounding error.

EXHIBIT 11

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR TRANSPORTERS ^a
 COMPLETING AND TRANSMITTING THE MANIFEST

	Hours per Transporter				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Manifest completion, transmittal and recordkeeping: Transporters										
Manifest requirements for highway transporters										
Paper Manifest										
Sign and date the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	986,965	9,870	\$394,786
Return a signed copy of the manifest to the generator	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	986,965	9,870	\$394,786
Ensure that the manifest accompanies the waste to its destination	0.00	0.00	0.13	0.00	0.13	\$5.20	\$0.00	986,965	128,305	\$5,132,218
Obtain the date of delivery and signature of that transporter or the owner/operator of the facility or alternate facility designated on the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	986,965	9,870	\$394,786
Retain a copy of the manifest	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	986,965	167,784	\$5,744,136
Give remaining copies of the manifest to the accepting transporter or facility	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	986,965	9,870	\$394,786
Electronic Manifest - PIN/Password										
Call Help Desk	0.00	0.00	5.00	0.00	5.00	\$200.16	\$2.00	639	3,195	\$129,180
Conduct witnessed signature ceremony with generator, enter PIN/Password, and answer challenge question (or, if the manifest is provided by a generator to transporter under 262.24(c)(1), sign by hand)	0.00	0.00	0.03	0.00	0.03	\$1.20	\$0.00	118,804	3,564	\$142,564
Sign on behalf of generator, if applicable	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	58,515	585	\$23,406
Place paper manifest copy on truck	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	177,319	1,773	\$70,928
Ensure that the next transporter or owner/operator of the facility or alternate facility enters PIN/Password and answers challenge question	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	177,319	1,773	\$70,928
Electronic Manifest - Digitized Electronic Signature										
Call Help Desk	0.00	0.00	5.00	0.00	5.00	\$200.16	\$2.00	0	0	\$0
Sign e-Manifest (or, if the manifest is provided by a generator to transporter under 262.24(c)(1), sign by hand)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Sign on behalf of generator, if applicable	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Place paper manifest copy on truck	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Obtain the date of delivery and signature of that transporter or the owner/operator of the facility or alternate facility designated on the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Give copy of the manifest to the accepting transporter or facility	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0

^a Exhibit contains rounding error.

EXHIBIT 11 (CONTINUED)

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR TRANSPORTERS^a
 COMPLETING AND TRANSMITTING THE MANIFEST

	Hours per Transporter				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Manifest completion, transmittal and recordkeeping: Transporters										
Manifest requirements for person delivering to initial water transporters										
Paper Manifest										
Obtain the date of delivery and signature of the initial water transporter on the manifest	0.00	0.00	0.00	0.01	0.01	\$0.34	\$0.00	32,537	325	\$11,063
Forward the manifest to the designated facility	0.00	0.00	0.00	0.16	0.16	\$5.48	\$0.61	32,537	5,206	\$198,151
Electronic Manifest - PIN/Password										
Ensure that the next transporter or owner/operator of the facility or alternate facility enters PIN/Password and answers challenge question	0.00	0.00	0.00	0.01	0.01	\$0.34	\$0.00	5,846	58	\$1,988
Electronic Manifest - Digitized Electronic Signature										
Obtain the date of delivery and signature of the initial water transporter on the manifest	0.00	0.00	0.00	0.01	0.01	\$0.34	\$0.00	0	0	\$0
Forward the manifest to the designated facility	0.00	0.00	0.00	0.16	0.16	\$5.48	\$0.61	0	0	\$0
Manifest requirements for water (bulk shipment) transporters										
Paper Manifest										
Ensure that the shipping paper accompanies the waste to its destination	0.00	0.00	0.13	0.00	0.13	\$5.20	\$0.00	32,537	4,230	\$169,192
If the delivering (water) transporter, obtain the date of delivery and signature of the owner/operator of the designated facility on either the manifest or shipping paper	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	32,537	325	\$13,015
If the initial water transporter, sign and date the manifest and return it to the delivering transporter so that the manifest can be forwarded to the designated facility owner/operator	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	32,537	325	\$13,015
Retain a copy of the manifest or shipping paper	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	32,537	5,531	\$189,365
Electronic Manifest - PIN/Password										
Ensure that the shipping paper accompanies the waste to its destination	0.00	0.00	0.13	0.00	0.13	\$5.20	\$0.00	5,846	760	\$30,399
If the delivering (water) transporter, ensure that the owner/operator of the designated facility enters PIN/Password and answers challenge question	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	5,846	58	\$2,338
If the initial water transporter, enter PIN/Password and answer challenge question (or, if the manifest is provided by a generator to initial water transporter under 262.24(c)(1), sign by hand)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	5,846	58	\$2,338
Electronic Manifest - Digitized Electronic Signature										
Ensure that the shipping paper accompanies the waste to its destination	0.00	0.00	0.13	0.00	0.13	\$5.20	\$0.00	0	0	\$0
If the delivering (water) transporter, obtain the date of delivery and signature of the owner/operator of the designated facility	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
If the initial water transporter, sign the manifest and return the paper manifest to the delivering transporter so that the manifest can be forwarded to the designated facility owner/operator (or, if the manifest is provided by a generator to initial water transporter under 262.24(c)(1), sign by hand)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0

^a Exhibit contains rounding error.

EXHIBIT 11 (CONTINUED)

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR TRANSPORTERS ^a
 COMPLETING AND TRANSMITTING THE MANIFEST

	Hours per Transporter				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Manifest completion, transmittal and recordkeeping: Transporters										
Manifest requirements for rail transporters										
Paper Manifest										
When accepting waste from a non-rail transporter, sign and date the manifest and return or transmit a signed copy of the manifest to the non-rail transporter	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	65,075	651	\$26,030
Forward at least three copies of the manifest to either the next non-rail transporter, the designated facility, or the last rail transporter designated to handle the waste in the U.S.	0.00	0.00	0.00	0.16	0.16	\$5.48	\$0.61	65,075	10,412	\$396,307
Ensure a shipping paper containing all the information required on the manifest excluding the U.S. EPA ID number, generator certification, and signatures accompanies the waste	0.00	0.00	0.13	0.00	0.13	\$5.20	\$0.00	65,075	8,460	\$338,390
When delivering hazardous waste to the designated facility or to the next non-rail transporter, obtain the signature and date of delivery of the facility or non-rail transporter on the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	65,075	651	\$26,030
Retain a copy of the manifest and/or rail shipping paper	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	65,075	11,063	\$378,737
Before accepting hazardous waste from a rail transporter, sign and date the manifest and provide a copy to the rail transporter	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	65,075	651	\$26,030
Electronic Manifest - PIN/Password										
When accepting waste from a non-rail transporter, enter PIN/Password and answer challenge question (or, if the manifest is provided by a generator to rail transporter under 262.24(c)(1), sign by hand)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	11,691	117	\$4,676
Ensure a shipping paper containing all the information required on the manifest excluding the U.S. EPA ID number, generator certification, and signatures accompanies the waste	0.00	0.00	0.13	0.00	0.13	\$5.20	\$0.00	11,691	1,520	\$60,793
When delivering hazardous waste to the designated facility or to the next non-rail transporter, ensure that the facility or non-rail transporter enters PIN/Password and answers challenge question	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	11,691	117	\$4,676
Before accepting hazardous waste from a rail transporter, enter PIN/Password and answer challenge question	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	11,691	117	\$4,676
Electronic Manifest - Digitized Electronic Signature										
When accepting waste from a non-rail transporter, sign the manifest and return the paper copy to the non-rail transporter (or, if the manifest is provided by a generator to rail transporter under 262.24(c)(1), sign by hand)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Ensure a shipping paper containing all the information required on the manifest excluding the U.S. EPA ID number, generator certification, and signatures accompanies the waste	0.00	0.00	0.13	0.00	0.13	\$5.20	\$0.00	0	0	\$0
When delivering hazardous waste to the designated facility or to the next non-rail transporter, obtain the signature of the facility or non-rail transporter on the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Before accepting hazardous waste from a rail transporter, sign the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0

^a Exhibit contains rounding error.

EXHIBIT 11 (CONTINUED)

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR TRANSPORTERS ^a
 COMPLETING AND TRANSMITTING THE MANIFEST

	Hours per Transporter				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Manifest completion, transmittal and recordkeeping: Transporters										
Manifest requirements for transporters who transport waste out of the U.S.										
Paper Manifest										
Sign and date the manifest in the International Shipments block	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	12,515	125	\$5,006
Retain a copy of the manifest	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	12,515	2,128	\$72,837
Return a signed copy of the manifest to the generator	0.00	0.00	0.00	0.01	0.01	\$0.34	\$0.55	12,515	125	\$11,138
Send a copy to e-Manifest	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.55	18,405	3,129	\$117,238
If applicable, provide a manifest copy to U.S. Customs Official at the point of departure from the US	0.00	0.00	0.13	0.00	0.13	\$5.20	\$0.00	0	0	\$0
Electronic Manifest - PIN/Password										
Complete the manifest in the International Shipments block	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Electronic Manifest - Digitized Electronic Signature										
Complete the manifest in the International Shipments block	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Manifest requirements for transporters who transport waste pursuant to a reclamation agreement										
Record the waste information on a log or shipping paper	0.00	0.25	0.75	0.00	1.00	\$54.28	\$0.00	4,729	4,729	\$256,690
Carry the record when transporting waste to the reclamation facility	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	4,729	47	\$1,892
Retain the records	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	4,729	804	\$27,523

^a Exhibit contains rounding error.

EXHIBIT 11 (CONTINUED)

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR TRANSPORTERS^a
 COMPLETING AND TRANSMITTING THE MANIFEST

	Hours per Transporter				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Undeliverable shipments										
Undeliverable shipments to TSDF or alternate TSDF or place outside the U.S (263.21(b)(1))										
Contact the generator for further directions and revise the manifest according to the generator's instructions	0.00	0.00	0.08	0.00	0.08	\$3.20	\$2.00	12,738	1,019	\$66,238
Undeliverable shipments to next designated transporter (263.21(b)(2))										
Contact the generator for further directions and revise the manifest according to the generator's instructions	0.00	0.00	0.08	0.00	0.08	\$3.20	\$2.00	127,627	10,210	\$663,662
Undeliverable shipments to next designated transporter (263.21(b)(3))										
Establish contract authority for transporter to revise the manifest without generator instruction	0.02	0.02	0.10	0.03	0.17	\$9.26	\$0.00	659	112	\$6,102
Revise the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	127,627	1,276	\$51,051
Undeliverable Import Shipments										
Receive generator instructions in writing via fax, email or mail to (i) return the hazardous waste to the foreign exporter or designate another facility within the United States and (ii) revise the manifest in accordance with the importer's instructions	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	18	1	\$57
Rejected waste and container residues										
Paper Manifest										
For a partial load rejection or for regulated quantities of container residues, obtain a copy of the original manifest, retain a copy, give remaining copies to rejecting facility, and if forwarding or returning the rejection or residue, obtain a new manifest.	0.00	0.00	0.10	0.00	0.10	\$4.00	\$0.00	1,337	134	\$5,347
For a full load rejection, obtain a copy of the original manifest, retain a copy, give a copy to rejecting facility, or if the original manifest is not used, obtain a new manifest and comply with applicable requirements	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	1,337	13	\$535
Electronic Manifest - PIN/Password										
For partially rejected loads made while the transporter is on site, complete the transaction, as required	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	243	2	\$97
For fully rejected loads made or container residues identified while the transporter is on site, complete the transaction, as required	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	243	2	\$97
Electronic Manifest - Digitized Electronic Signature										
For partially rejected loads made while the transporter is on site, complete the transaction, as required	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
For fully rejected loads made or container residues identified while the transporter is on site, complete the transaction, as required	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
TOTAL	varies	varies	varies	varies	varies	varies	varies	varies	420,950	\$16,075,223

^a Exhibit contains rounding error.

EXHIBIT 12

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR TRANSPORTERS ^a
REPLACEMENT MANIFESTS

	Hours per Transporter				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Replacement manifests										
Reproduce sufficient copies of the manifest and complete them, as specified	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.30	1,769	142	\$6,191
Obtain a new manifest and complete it, as specified	0.00	0.00	0.40	0.00	0.40	\$16.01	\$0.61	0	0	\$0
Retain a copy of the manifest	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	1,769	301	\$10,294
Give remaining copies of the manifest to the accepting transporter or facility	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	1,769	18	\$708
TOTAL	0.00	0.00	varies	varies	varies	varies	varies	varies	461	\$17,193

^a Exhibit contains rounding error.

EXHIBIT 13

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR DESIGNATED TRANSPORTERS ^a
POST-RECEIPT MANIFEST DATA CORRECTIONS

	Hours per Transporter				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Submittals	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Post-receipt manifest data corrections										
Submit email (off-line transporters)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	66	1	\$26
Submit a correction or respond with comments	0.00	0.00	0.11	0.00	0.11	\$4.40	\$0.00	1,276	140	\$5,616
TOTAL	0.00	0.00	varies	0.00	varies	varies	\$0.00	varies	141	\$5,642

^a Exhibit contains rounding error.

EXHIBIT 14

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR TRANSPORTERS ^a
NOTIFYING OF DISCHARGE OF HAZARDOUS WASTE

	Hours per Transporter				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Notifications	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Notification of discharge of hazardous waste: Transporters										
Notify local authorities	0.00	0.25	1.00	0.00	1.25	\$64.28	\$2.00	750	938	\$49,710
Notification of discharge of hazardous waste: Water (bulk shipment) Transporters										
Notify NRC, or a pre-designated OSC, of the discharge	0.00	0.25	1.00	0.00	1.25	\$64.28	\$2.00	75	94	\$4,971
TOTAL	0.00	varies	1.00	0.00	1.25	\$64.28	\$2.00	varies	1,032	\$54,681

^a Exhibit contains rounding error.

EXHIBIT 15

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR DESIGNATED TREATMENT, STORAGE, AND DISPOSAL FACILITIES (TSDFs) ^a
 READING THE REGULATIONS AND E-MANIFEST USER GUIDE

	Hours per Generator				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Facilities	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Read the regulations and e-Manifest user guide										
Read the regulations	0.00	0.25	1.00	0.00	1.25	\$64.28	\$0.00	467	584	\$30,029
Read the User Guide for e-Manifest	0.00	0.50	1.50	0.00	2.00	\$108.55	\$0.00	76	152	\$8,250
TOTAL	0.00	varies	varies	0.00	varies	varies	\$0.00	varies	736	\$38,279

^a Exhibit contains rounding error.

EXHIBIT 16

ESTIMATED ANNUAL HOUR AND COST BURDEN FOR DESIGNATED TREATMENT, STORAGE, AND DISPOSAL FACILITIES (TSDFs)/RECEIVING FACILITIES) ^a
 COMPLETING THE MANIFEST (ASSISTING THE GENERATORS)

	Hours per Facility				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Manifest completion: Designated TSDFs/Receiving Facilities										
Paper Manifest										
Complete the manifest	0.00	0.00	0.43	0.10	0.53	\$20.64	\$0.61	930,368	493,095	\$19,770,320
Complete continuation sheets	0.00	0.00	0.18	0.04	0.22	\$8.57	\$0.61	232,592	51,170	\$2,135,194
Electronic Manifest										
Complete the manifest	0.00	0.00	0.08	0.03	0.11	\$4.23	\$0.00	169,102	18,601	\$715,301
Complete continuation sheets	0.00	0.00	0.04	0.01	0.05	\$1.94	\$0.00	42,276	2,114	\$82,014
TOTAL	0.00	0.00	varies	varies	varies	varies	varies	varies	564,980	\$22,702,829

^a Exhibit contains rounding error.

EXHIBIT 17
 ESTIMATED ANNUAL HOUR AND COST BURDEN FOR DESIGNATED TREATMENT, STORAGE, AND DISPOSAL FACILITIES (TSDFs)/RECEIVING FACILITIES) a
 TRANSMITTING THE MANIFEST AND REPORTING TO EPA

	Hours per Facility				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests/ Respondents	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Manifest completion, transmittal and recordkeeping: Designated TSDFs/Receiving Facilities										
Paper Manifest										
Enter the name of the person accepting the waste and sign and date each copy of the manifest (or shipping paper, if applicable)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	1,195,198	11,952	\$478,079
Complete the management method code	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	1,195,198	23,904	\$956,159
For Imports: list the relevant consent number from consent documentation supplied by EPA to the facility for each waste listed on the manifest, matched to the relevant list number for the waste from block 9b.	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	1,497	30	\$1,198
Note any discrepancies on each copy of the manifest (or shipping paper, if applicable)	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	143,424	11,474	\$458,957
Immediately give the transporter at least one copy of the manifest (or shipping paper)	0.00	0.00	0.17	0.00	0.17	\$6.81	\$0.00	1,195,198	203,184	\$8,139,301
Within 30 days of delivery, send a copy of the manifest (or shipping paper) to the generator	0.00	0.00	0.00	0.13	0.13	\$4.45	\$0.61	1,195,198	155,376	\$6,047,704
Within 30 days of delivery, mail paper copies of manifests to e-Manifest System	0.00	0.00	0.00	0.50	0.50	\$17.11	\$7.75	178	89	\$4,426
Within 30 days of delivery, scan image of paper manifests and upload to e-Manifest System (image only)	0.00	0.00	0.00	0.05	0.05	\$1.71	\$0.00	397,676	19,884	\$680,027
Within 30 days of delivery, scan image of paper manifest and upload to e-Manifest System (Web and Service)	0.00	0.00	0.00	0.05	0.05	\$1.71	\$0.00	1,174,953	58,748	\$2,009,170
Within 30 days of delivery, enter manifest data into e-Manifest System (Web)	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	240,490	40,883	\$1,399,652
Maintain and upgrade in-house data system (Service)	0.00	0.00	240.00	0.00	240.00	\$9,607.78	\$0.00	294	70,560	\$2,824,687
For imports, send a copy of the manifest within thirty (30) days of delivery to EPA using the addresses listed in 40 CFR 262.82(e) until the facility can submit such a copy to the e-Manifest system	0.00	0.00	0.00	0.13	0.13	\$4.45	\$0.00	0	0	\$0
Retain a copy of the manifest (or shipping paper) for at least three years from the delivery date (includes import manifests)	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	1,195,198	203,184	\$6,956,055
Electronic Manifest - PIN/Password										
Call Help Desk	0.00	0.00	5.00	0.00	5.00	\$200.16	\$2.00	76	380	\$15,364
Enter the name of the person accepting the waste, enter PIN/Password, and answer challenge question	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	194,370	1,944	\$77,748
Complete the management method code	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	194,370	3,887	\$155,496
For Imports: list the relevant consent number from consent documentation supplied by EPA to the facility for each waste listed on the manifest, matched to the relevant list number for the waste from block 9b.	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	194,370	3,887	\$155,496
Note any discrepancies on the manifest	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	23,324	1,866	\$74,637
Electronic Manifest - Digitized Electronic Signature										
Call Help Desk	0.00	0.00	5.00	0.00	5.00	\$200.16	\$2.00	0	0	\$0
Enter the name of the person accepting the waste and sign the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Complete the management method code	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	0	0	\$0
For Imports: list the relevant consent number from consent documentation supplied by EPA to the facility for each waste listed on the manifest, matched to the relevant list number for the waste from block 9b.	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	0	0	\$0
Note any discrepancies on the manifest	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	0	0	\$0
Compliance with State program requirements: TSDFs who are also generators										
Commercial TSDFs										
Contact the consignment/generator State if needed and submit any copies of the manifest to these States, as applicable	0.00	0.00	0.00	0.00	0.00	\$0.00	\$2.00	0	0	\$0
Captive TSDFs										
Contact the consignment/generator State if needed and submit any copies of the manifest to these States, as applicable	0.00	0.00	0.00	0.00	0.00	\$0.00	\$2.00	0	0	\$0
Discrepancy report completion and submission: Designated TSDF/Receiving Facilities										
Attempt to reconcile any discrepancies	0.00	0.00	0.08	0.00	0.08	\$3.20	\$2.00	166,748	13,340	\$867,090
Prepare and submit a letter to EPA describing the discrepancy and attempts to reconcile it, along with a copy of the manifest or shipping paper at issue	0.00	0.10	0.17	0.10	0.37	\$19.93	\$0.71	27,791	10,283	\$573,607
TOTAL	0.00	varies	varies	varies	varies	varies	varies	varies	834,855	\$31,874,853

^a Exhibit contains rounding error.

EXHIBIT 18
 ESTIMATED ANNUAL HOUR AND COST BURDEN FOR DESIGNATED TREATMENT, STORAGE, AND DISPOSAL FACILITIES (TSDFs)/RECEIVING FACILITIES) a
 REJECTED WASTE AND CONTAINER RESIDUES

	Hours per Facility				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests/ Respondents	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Rejected waste and container residues										
Rejection of Waste after the Transporter Leaves the Facility										
Paper Manifest										
Enter the name of the person accepting the waste and sign and date each copy of the manifest (or shipping paper, if applicable)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	2,673	27	\$1,069
Complete the management method code	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	2,673	53	\$2,139
For imports: list the relevant consent number from consent documentation supplied by EPA to the facility for each waste listed on the manifest, matched to the relevant list number for the waste from block 9b.	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	2,673	53	\$2,139
Immediately give the transporter at least one copy of the manifest (or shipping paper)	0.00	0.00	0.17	0.00	0.17	\$6.81	\$0.00	2,673	454	\$18,206
Within 30 days of delivery, send a copy of the manifest (or shipping paper) to the generator	0.00	0.00	0.00	0.13	0.13	\$4.45	\$0.61	2,673	348	\$13,528
Contact the generator to obtain the generator's instructions for forwarding the waste to another facility that can manage the waste	0.00	0.00	0.08	0.00	0.08	\$3.20	\$2.00	2,673	214	\$13,902
Prepare a new manifest for rejected loads or container residues sent to the alternate designated facility or back to the generator	0.00	0.00	0.43	0.10	0.53	\$20.64	\$0.00	2,673	1,417	\$55,180
Amend the facility's copy of the manifest to indicate the rejected wastes or residues in the discrepancy space of the amended manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	2,673	27	\$1,069
Copy the manifest tracking number from Item 4 of the new manifest to the Discrepancy space of the amended manifest	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	2,673	53	\$2,139
Re-sign and date the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	2,673	27	\$1,069
Retain the amended manifest for at least three years from the date of the amendment	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	2,673	454	\$15,560
Within 30 days, send a copy of the amended manifest to the delivering transporter and to the generator	0.00	0.00	0.00	0.16	0.16	\$5.48	\$0.61	2,673	428	\$16,282
Within 30 days of delivery, mail paper copies of manifests to e-Manifest System	0.00	0.00	0.00	0.50	0.50	\$17.11	\$7.75	0	0	\$0
Within 30 days of delivery, scan image of paper manifests and upload to e-Manifest System (image only)	0.00	0.00	0.00	0.05	0.05	\$1.71	\$0.00	2,673	134	\$4,572
Within 30 days of delivery, transmit data file and image file of paper manifest to e-Manifest System	0.00	48.00	144.00	48.00	240.00	\$12,063.84	\$0.00	0	0	\$0
For imports, send a copy of the manifest within thirty (30) days of delivery to EPA using the addresses listed in 40 CFR 262.82(e) until the facility can submit such a copy to the e-Manifest system	0.00	0.00	0.00	0.13	0.13	\$4.45	\$0.00	0	0	\$0

^a Exhibit contains rounding error.

EXHIBIT 18 (CONTINUED)
 ESTIMATED ANNUAL HOUR AND COST BURDEN FOR DESIGNATED TREATMENT, STORAGE, AND DISPOSAL FACILITIES (TSDFs)/RECEIVING FACILITIES) a
 REJECTED WASTE AND CONTAINER RESIDUES

	Hours per Facility				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Rejected waste and container residues										
Electronic Manifest - PIN/Password										
Enter the name of the person accepting the waste, enter PIN/Password, and answer challenge question	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	486	5	\$194
Complete the management method code	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	486	10	\$389
Contact the generator to obtain the generator's instructions for forwarding the waste to another facility that can manage the waste	0.00	0.00	0.08	0.00	0.08	\$3.20	\$2.00	486	39	\$2,527
Prepare a new manifest for rejected loads or container residues sent to the alternate designated facility or back to the generator	0.00	0.00	0.09	0.00	0.09	\$3.60	\$0.00	486	44	\$1,749
Amend the facility's copy of the manifest to indicate the rejected wastes or residues in the discrepancy space of the amended manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	486	5	\$194
Copy the manifest tracking number from Item 4 of the new manifest to the Discrepancy space of the amended manifest	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	486	10	\$389
Enter PIN/Password and answer challenge question	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	486	5	\$194
Electronic Manifest - Digitized Electronic Signature										
Enter the name of the person accepting the waste and sign the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Complete the management method code	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	0	0	\$0
Contact the generator to obtain the generator's instructions for forwarding the waste to another facility that can manage the waste	0.00	0.00	0.08	0.00	0.08	\$3.20	\$2.00	0	0	\$0
Prepare a new manifest for rejected loads or container residues sent to the alternate designated facility or back to the generator	0.00	0.00	0.09	0.00	0.09	\$3.60	\$0.00	0	0	\$0
Amend the facility's copy of the manifest to indicate the rejected wastes or residues in the discrepancy space of the amended manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Copy the manifest tracking number from Item 4 of the new manifest to the Discrepancy space of the amended manifest	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	0	0	\$0
Re-sign the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0

^a Exhibit contains rounding error.

EXHIBIT 18 (CONTINUED)
 ESTIMATED ANNUAL HOUR AND COST BURDEN FOR DESIGNATED TREATMENT, STORAGE, AND DISPOSAL FACILITIES (TSDFs)/RECEIVING FACILITIES) a
 REJECTED WASTE AND CONTAINER RESIDUES

	Hours per Facility				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Rejected waste and container residues										
Rejection of Waste while the Transporter Remains Present at the Facility										
Paper Manifest										
Enter the name of the person accepting the waste and sign and date each copy of the manifest (or shipping paper, if applicable)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	2,673	27	\$1,069
Contact the generator to obtain the generator's instructions for forwarding the waste to another facility that can manage the waste	0.00	0.00	0.08	0.00	0.08	\$3.20	\$2.00	2,673	214	\$13,902
Complete Item 18a and 18b of the original manifest, as applicable	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	2,673	214	\$8,555
Retain a copy of the manifest (or shipping paper) for at least three years from the date of delivery	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	2,673	454	\$15,560
Give the remaining copies back to the transporter	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	2,673	27	\$1,069
Electronic Manifest - PIN/Password										
Enter the name of the person accepting the waste, enter PIN/Password, and	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	486	5	\$194
Contact the generator to obtain the generator's instructions for forwarding the waste to another facility that can manage the waste	0.00	0.00	0.08	0.00	0.08	\$3.20	\$2.00	486	39	\$2,527
Complete Item 18a and 18b of the original manifest, as applicable	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	486	39	\$1,555
Electronic Manifest - Digitized Electronic Signature										
Enter the name of the person accepting the waste and sign the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Contact the generator to obtain the generator's instructions for forwarding the waste to another facility that can manage the waste	0.00	0.00	0.08	0.00	0.08	\$3.20	\$2.00	0	0	\$0
Complete Item 18a and 18b of the original manifest, as applicable	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	0	0	\$0

^a Exhibit contains rounding error.

EXHIBIT 18 (CONTINUED)
 ESTIMATED ANNUAL HOUR AND COST BURDEN FOR DESIGNATED TREATMENT, STORAGE, AND DISPOSAL FACILITIES (TSDFs)/RECEIVING FACILITIES) a
 REJECTED WASTE AND CONTAINER RESIDUES

	Hours per Facility				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Manifests	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Manifest completion, transmittal and recordkeeping by Alternate TSDF/Receiving Facilities										
Paper Manifest										
Enter the name of the person accepting the waste and sign and date each copy of the manifest (or shipping paper, if applicable)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	5,294	53	\$2,118
Complete the management method code	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	5,294	106	\$4,235
For imports: list the relevant consent number from consent documentation supplied by EPA to the facility for each waste listed on the manifest, matched to the relevant list number for the waste from block 9b.	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	5,294	106	\$4,235
Note any discrepancies on each copy of the manifest (or shipping paper, if applicable)	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	635	51	\$2,032
Immediately give the transporter at least one copy of the manifest (or shipping paper)	0.00	0.00	0.17	0.00	0.17	\$6.81	\$0.00	5,294	900	\$36,052
Within 30 days of delivery, send a copy of the manifest (or shipping paper) to the generator	0.00	0.00	0.00	0.13	0.13	\$4.45	\$0.61	5,294	688	\$26,787
Within 30 days of delivery, mail paper copies of manifests to e-Manifest System	0.00	0.00	0.00	0.50	0.50	\$17.11	\$7.75	0	0	\$0
Within 30 days of delivery, transmit image files of paper manifests to e-Manifest System	0.00	0.00	0.00	0.05	0.05	\$1.71	\$0.00	5,294	265	\$9,053
Within 30 days of delivery, transmit data file and image file of paper manifest to e-Manifest System	0.00	48.00	144.00	48.00	240.00	\$12,063.84	\$0.00	0	0	\$0
For imports, send a copy of the manifest within thirty (30) days of delivery to EPA using the addresses listed in 40 CFR 262.82(e) until the facility can submit such a copy to the e-Manifest system	0.00	0.00	0.00	0.13	0.13	\$4.45	\$0.00	0	0	\$0
Retain a copy of the manifest (or shipping paper) for at least three years from the date of delivery	0.00	0.00	0.00	0.17	0.17	\$5.82	\$0.00	5,294	900	\$30,811
Electronic Manifest - PIN/Password										
Enter the name of the person accepting the waste, enter PIN/Password, and answer challenge question	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	962	10	\$385
Complete the management method code	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	962	19	\$770
Note any discrepancies on the manifest	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	115	9	\$368
Electronic Manifest - Digitized Electronic Signature										
Enter the name of the person accepting the waste and sign the manifest	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Complete the management method code	0.00	0.00	0.02	0.00	0.02	\$0.80	\$0.00	0	0	\$0
Note any discrepancies on the manifest	0.00	0.00	0.08	0.00	0.08	\$3.20	\$0.00	0	0	\$0
TOTAL	0.00	0.00	varies	varies	varies	varies	varies	varies	7,933	\$313,767

^a Exhibit contains rounding error.

EXHIBIT 19
ESTIMATED ANNUAL HOUR AND COST BURDEN FOR DESIGNATED TREATMENT, STORAGE, AND DISPOSAL FACILITIES (TSDFs)/RECEIVING FACILITIES) a
POST-RECEIPT MANIFEST DATA CORRECTIONS

	Hours per Facility				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Submittals	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Post-receipt manifest data corrections										
Submit email (off-line facilities)	0.00	0.00	0.01	0.00	0.01	\$0.40	\$0.00	0	0	\$0
Submit a correction or respond with comments	0.00	0.00	0.11	0.00	0.11	\$4.40	\$0.00	27,791	3,057	\$122,282
TOTAL	0.00	0.00	varies	0.00	varies	varies	\$0.00	varies	3,057	\$122,282

^a Exhibit contains rounding error.

EXHIBIT 20
ESTIMATED ANNUAL HOUR AND COST BURDEN FOR DESIGNATED TREATMENT, STORAGE, AND DISPOSAL FACILITIES (TSDFs)/RECEIVING FACILITIES) a
UNMANIFESTED WASTE REPORTS

	Hours per Facility				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent	Number of Shipments	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Unmanifested waste report: completion and submission										
Prepare and submit to EPA a letter of the unmanifested waste within 15 days after receiving waste	0.00	0.50	1.00	0.50	2.00	\$105.65	\$0.71	126	253	\$13,442
TOTAL	0.00	0.50	1.00	0.50	2.00	\$105.65	\$0.71	126	253	\$13,442

^a Exhibit contains rounding error.

EXHIBIT 21
ESTIMATED ANNUAL HOUR AND COST BURDEN FOR DESIGNATED TREATMENT, STORAGE, AND DISPOSAL FACILITIES (TSDFs)/RECEIVING FACILITIES) a
FEES FOR THE ELECTRONIC HAZARDOUS WASTE MANIFEST PROGRAM (TSDf/RECEIVING FACILITIES) a

\$26,578,952

	Hours per Facility				Hours/ Respondent	Labor Cost/ Respondent	O&M Costs/ Respondent ^b	Number of Manifests/ Respondents	Total Hours	Total Cost
	Legal @ \$114.57/hr	Managerial @ \$97.01/hr	Technical @ \$40.03/hr	Clerical @ \$34.23/hr						
Manifest transactions subject to fees										
User fees										
Pay fee for paper form submission	0.00	0.00	0.00	0.00	0.00	\$0.00	\$25.00	35,708	0	\$892,702
Pay fee for image only submission	0.00	0.00	0.00	0.00	0.00	\$0.00	\$20.00	392,789	0	\$7,855,778
Pay fee for data and image submission	0.00	0.00	0.00	0.00	0.00	\$0.00	\$14.00	1,162,537	0	\$16,275,512
Pay fee for electronic manifest	0.00	0.00	0.00	0.00	0.00	\$0.00	\$8.00	194,370	0	\$1,554,960
Informal fee dispute resolution										
Contact system's billing representatives and provide specified information	0.00	1.00	2.00	1.00	4.00	\$211.30	\$2.00	824	3,298	\$175,845
Provide specified information to appeal the billing representative's decision if applicable	0.00	1.00	2.00	1.00	4.00	\$211.30	\$0.00	8	33	\$1,742
TOTAL	0.00	varies	varies	varies	varies	varies	varies	varies	3,331	\$26,756,539

^a Exhibit contains rounding error. N/A = not applicable.

EXHIBIT 22

TOTAL ANNUAL RESPONDENT HOUR AND COST BURDEN BY TYPE OF RESPONDENT AND MANIFESTING ACTIVITY^a

	Total Hourly Burden	Total Annual Capital Costs	Total Annual O&M Costs	Total Annual Labor Costs	Total Annual Costs
Registrant Organizations					
Reading the regulations	1	\$0	\$0	\$64	\$64
Applying to the registry	2	\$0	\$2,270	\$141	\$2,411
Updating general information in the approved application	1	\$0	\$2	\$77	\$79
Requesting approval for a new tracking number suffix	0	\$0	\$0	\$0	\$0
Requesting approval for changes to printing specifications or use of a new printer	0	\$0	\$2,260	\$40	\$2,300
Typesetting the manifest form subsequent to its approval	0	\$0	\$0	\$0	\$0
Requesting an exemption	0	\$0	\$0	\$0	\$0
Notifying EPA of a printing specification violation	0	\$0	\$2	\$10	\$12
Revising the approved manifest if requested by EPA	0	\$0	\$0	\$0	\$0
Responding to suspension and revocation procedures	0	\$0	\$0	\$0	\$0
Subtotal (Registrant Organizations)	4	\$0	\$4,534	\$332	\$4,866
Generators					
Reading the regulations and e-Manifest User Guide	70,057	\$0	\$0	\$3,665,115	\$3,665,115
Manifest completion (without assistance of designated TSDF)	142,376	\$0	\$137,465	\$5,598,929	\$5,736,394
Manifest completion (with assistance of designated TSDF)	32,984	\$0	\$0	\$1,253,396	\$1,253,396
Compliance with State program requirements	0	\$0	\$0	\$0	\$0
Manifest transmittal and recordkeeping	248,496	\$0	\$66,554	\$8,587,018	\$8,653,572
Undeliverable shipments	11,423	\$0	0	\$435,367	\$435,367
Rejected waste and container residues	26	\$0	\$32	\$948	\$980
Exception report completion, submission, and recordkeeping	12,777	\$0	\$9,896	\$812,092	\$821,988
Subtotal (Generators)	518,139	\$0	\$213,947	\$20,352,865	\$20,566,812
Transporters					
Reading the regulations and e-Manifest User Guide	6,217	\$0	\$0	\$323,364	\$323,364
Manifest completion, transmittal, and recordkeeping (domestic + imports + exports)	420,950	\$0	\$358,559	\$15,716,664	\$16,075,223
Replacement manifests	461	\$0	\$531	\$16,662	\$17,193
Post-receipt manifest data corrections	141	\$0	\$0	\$5,642	\$5,642
Notification of discharge of hazardous waste	1,032	\$0	\$1,650	\$53,031	\$54,681
Subtotal (Transporters)	428,801	\$0	\$360,740	\$16,115,363	\$16,476,103
Designated TSDF/Receiving Facilities					
Reading the regulations and e-Manifest User Guide	736	\$0	\$0	\$38,279	\$38,279
Manifest completion (assisting the generators)	564,980	\$0	\$709,405	\$21,993,424	\$22,702,829
Manifest transmittal and recordkeeping (domestic + imports)	811,232	\$0	\$730,603	\$29,703,553	\$30,434,156
Compliance with State program requirements	0	\$0	\$0	\$0	\$0
Discrepancy report completion and submission	23,623	\$0	\$353,228	\$1,087,469	\$1,440,697
Rejected waste and container residues	7,933	\$0	\$19,129	\$294,638	\$313,767
Post-receipt manifest data corrections	3,057	\$0	\$0	\$122,282	\$122,282
Unmanifested waste report completion and submission	253	\$0	\$90	\$13,352	\$13,442
Fees for the electronic hazardous waste manifest program	3,331	\$0	\$26,580,601	\$175,938	\$26,756,539
Subtotal (Designated TSDF/Receiving Facilities)	1,415,145	\$0	\$28,393,056	\$53,428,935	\$81,821,991
Annualized Capital Costs					
Paper storage (file cabinets)	--	\$70,957	--	--	\$70,957
Subtotal (Capital Costs)	--	\$70,957	--	--	\$70,957
TOTAL: ALL RESPONDENTS	2,362,089	\$70,957	\$28,972,277	\$89,897,495	\$118,940,729

EXHIBIT 23

TOTAL ANNUAL AGENCY HOUR AND COST BURDEN^a

	Hours per Agency Respondent					Hours/ Respondent	Labor Cost/ Respondent	Capital Costs/ Respondent	O&M Costs/ Respondent	Number of Activities	Total Hours	Total Cost
	Legal @ \$83.84/hr	Managerial @ \$78.42/hr	Technical @ \$57.49/hr	Clerical @ \$23.09/hr	Contractor @ \$160.00/hr							
Registrant Organizations												
Applying to the registry												
Review initial application	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	1	1	\$31
Notify registrant of EPA's decision regarding its application	0.00	0.00	0.00	0.10	0.00	0.10	\$2.31	\$0.00	\$0.61	1	0	\$3
Review revised application	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	1	1	\$31
If application is approved, provide electronic file of the manifest, continuation sheet, and manifest instructions to approved registrant and request manifest form samples	0.00	0.00	0.00	0.10	0.00	0.10	\$2.31	\$0.00	\$5.31	1	0	\$7
Evaluate manifest form samples	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	1	1	\$31
Notify registrant of EPA's decision regarding its manifest form samples	0.00	0.00	0.00	0.10	0.00	0.10	\$2.31	\$0.00	\$0.61	1	0	\$3
Evaluate revised manifest form samples	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	1	1	\$31
Updating General Information in the Approved Application												
Review revised application	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	3	2	\$93
Review documentation submitted by registrant	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	1	1	\$31
Requesting Approval for a New Tracking Number Suffix												
Provide new tracking number suffix to registrant	0.00	0.10	0.25	0.10	0.00	0.45	\$24.52	\$0.00	\$0.61	0	0	\$0
Requesting Approval for Changes to Printing Specifications or Use of a New Printer												
Evaluate manifest form samples	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	1	1	\$31
Evaluate revised manifest form samples	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	1	1	\$31
Typesetting the Manifest Form Subsequent to its Approval												
Evaluate manifest form samples	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	0	0	\$0
Requesting an Exemption												
Review documentation submitted by registrant	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	0	0	\$0
Notifying EPA of a Printing Specification Violation												
Receive notification that a serious violation of a printing specification	0.00	0.20	0.80	0.00	0.00	1.00	\$61.67	\$0.00	\$0.00	1	1	\$62
Revising the Approved Manifest if Requested by EPA												
Evaluate revised manifest form samples	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	0	0	\$0
Responding to Suspension and Revocation Procedures												
Review documentation submitted by registrant	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	0	0	\$0

EXHIBIT 23 (CONTINUED)

TOTAL ANNUAL AGENCY HOUR AND COST BURDEN ^a

	Hours per Agency Respondent					Hours/ Respondent	Labor Cost/ Respondent	Capital Costs/ Respondent	O&M Costs/ Respondent	Number of Activities	Total Hours	Total Cost
	Legal @ \$83.84/hr	Managerial @ \$78.42/hr	Technical @ \$57.49/hr	Clerical @ \$23.09/hr	Contractor @ \$160.00/hr							
e-Manifest System												
Develop, operate and maintain e-Manifest system	1,040.00	6,240.00	12,480.00	1,040.00	48,500.00	69,300.00	\$9,077,971.20	\$9,000,000.00	\$9,000,000.00	1	69,300	\$27,077,971
For Generators												
Exception report												
Review exception reports: LQGs	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	9,225	4,613	\$284,499
Review exception reports: SOGs	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	3,412	1,706	\$105,226
For Transporters												
Notification of discharge												
Receive notifications of discharge	0.00	0.20	0.80	0.00	0.00	1.00	\$61.67	\$0.00	\$0.00	75	75	\$4,625
For Designated Facilities												
Discrepancy report												
Review designated facility discrepancy reports	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	27,791	13,896	\$857,074
Unmanifested waste report												
Review designated facility unmanifested waste reports	0.00	0.10	0.40	0.00	0.00	0.50	\$30.84	\$0.00	\$0.00	126	63	\$3,897
TOTAL: AGENCY	0.00	varies	varies	varies	varies	varies	varies	varies	varies	varies	89,663	\$28,333,677

^a Exhibit contains rounding error.