

Appendix A: Total Investigations

Total Investigations Conducted FY 2023 (9/1/2022 - 8/31/2023)

	AGRI	APO	AIR	EA	IHW ¹	MSW	OC	OSSF	PST	PWS ²	RAD	WQ	WR	UIC	MM ³	TOTALS
Region 1	76	29	366	0	56	22	0	269	209	165	0	293	2	68	3	1,558
Region 2	18	9	356	0	45	64	0	93	152	215	0	236	0	0	41	1,229
Region 3	20	43	209	0	66	37	0	193	284	222	0	818	17	0	27	1,936
Region 4	170	258	1,509	0	98	111	20	649	1,553	977	0	4,593	49	2	123	10,112
Region 5	42	7	987	0	203	41	10	117	436	581	0	2,902	114	6	359	5,805
Region 6	0	6	664	0	138	59	0	12	140	81	0	227	0	0	106	1,433
Region 7	0	87	1,967	0	63	16	0	25	188	159	228	374	2	8	73	3,190
Region 8	2	12	130	0	12	41	0	26	71	42	0	119	2	0	27	484
Region 9	35	126	452	0	106	97	4	5	461	446	0	1,651	9	0	30	3,422
Region 10	1	33	1,478	0	153	243	1	951	402	376	0	1,909	827	33	14	6,421
Region 11	0	154	303	1,339	79	278	16	20	463	337	0	1,524	69	0	134	4,716
Region 12	0	336	3,312	0	242	77	4	339	1,743	1,747	1	9,666	21	85	356	17,929
Region 13	2	119	855	87	53	113	7	10	600	504	3	1,316	16	2	337	4,024
Region 14	0	108	999	0	115	93	0	3	318	265	6	1,583	25	65	40	3,620
Region 15	0	5	116	0	28	71	1	5	288	72	1	609	1	3	44	1,244
Region 16	0	4	118	0	21	34	0	7	115	98	6	307	1	6	108	825
Water-master Programs	0	0	0	0	0	0	0	0	0	0	0	0	39,992	0	0	39,992
TOTALS	366	1,336	13,821	1,426	1,478	1,397	63	2,724	7,423	6,287	245	28,127	41,147	278	1,822	107,940

1 DC and ER are included with IHW.

2 PWS investigations include Municipal Utility District Construction investigations.

3 Multi-Media includes investigations with one or more different parent programs and Tier II.

Total Investigations Conducted FY 2022 (9/1/2021 - 8/31/2022)

	AGRI	APO	AIR	EA	IHW ⁴	MSW	OC	OSSF	PST	PWS ⁵	RAD	WQ	WR	UIC	MM ⁶	TOTALS
Region 1	85	14	490	0	62	27	2	323	222	110	0	290	1	62	9	1,697
Region 2	16	9	364	0	28	36	0	73	192	157	0	263	2	0	33	1,173
Region 3	28	59	296	0	78	52	0	207	265	196	0	824	16	0	48	2,069
Region 4	176	435	2,023	0	157	144	26	623	1,637	893	0	4,456	41	3	159	10,773
Region 5	48	30	937	0	228	63	12	115	532	498	0	3,089	82	5	315	5,954
Region 6	0	5	825	0	176	41	0	12	139	57	0	247	0	0	112	1,614
Region 7	0	89	1,151	0	72	22	0	38	182	214	349	345	6	2	161	2,631
Region 8	0	33	190	0	34	68	0	34	86	66	0	171	2	0	53	737
Region 9	29	86	479	0	108	137	2	7	486	409	0	1,600	14	0	29	3,386
Region 10	0	31	1,538	0	141	282	1	1,039	500	383	0	1,990	322	39	40	6,306
Region 11	0	98	357	1,528	84	114	18	20	452	344	0	1,468	72	0	209	4,764
Region 12	0	265	3,859	0	204	330	6	546	1,640	1,620	1	9,900	24	97	425	18,917
Region 13	7	97	847	103	63	203	10	17	569	400	4	1,208	69	9	409	4,015
Region 14	1	106	872	0	171	62	0	1	317	287	3	1,654	2	61	85	3,622
Region 15	0	8	224	0	19	108	0	6	301	126	1	718	0	4	59	1,574
Region 16	1	2	256	0	19	40	0	6	130	149	5	342	1	5	183	1,139
Water-master Programs	0	0	0	0	0	0	0	0	0	0	0	0	36,485	0	0	36,485
TOTALS	391	1,367	14,708	1,631	1,644	1,729	77	3,067	7,650	5,909	363	28,565	37,139	287	2,329	106,856

4 DC and ER are included with IHW.

5 PWS investigations include Municipal Utility District Construction investigations.

6 Multi-Media includes investigations with one or more different parent programs and Tier II.

Total Investigations Conducted FY 2021 (9/1/2020 - 8/31/2021)

	AGRI	APO	AIR	EA	IHW ⁷	MSW	OC	OSSF	PST	PWS ⁸	RAD	WQ	WR	UIC	MM ⁹	TOTALS
Region 1	75	8	540	0	81	44	2	328	332	40	0	267	1	57	4	1,779
Region 2	14	40	405	0	34	54	2	76	150	150	0	276	0	0	32	1,233
Region 3	56	41	340	0	46	52	0	197	412	220	0	802	13	0	30	2,209
Region 4	174	170	2,013	0	208	190	7	491	2,135	861	1	4,458	22	2	210	10,942
Region 5	66	40	900	0	255	58	0	94	663	551	0	3,249	50	7	520	6,453
Region 6	1	4	1,128	0	152	122	0	17	172	50	0	223	1	0	46	1,916
Region 7	1	58	4,896	0	87	27	0	33	269	241	21	301	0	6	72	6,012
Region 8	1	30	237	0	43	41	0	32	88	133	0	196	15	0	157	973
Region 9	21	98	471	0	86	88	0	6	480	368	0	1,568	17	0	38	3,241
Region 10	0	23	1,817	0	231	423	0	1,037	660	350	0	2,160	317	41	62	7,121
Region 11	0	244	404	1,423	53	114	8	10	387	300	0	1,481	22	0	156	4,602
Region 12	1	318	3,609	0	226	302	5	303	2,616	2,390	0	10,592	24	115	642	21,143
Region 13	7	372	762	71	72	140	4	5	624	402	1	1,104	270	1	271	4,106
Region 14	1	114	1,181	0	128	53	0	0	491	287	7	1,709	1	66	194	4,232
Region 15	2	2	221	0	14	175	0	4	544	94	2	763	0	5	130	1,956
Region 16	0	8	294	0	18	42	0	21	165	109	3	340	2	6	32	1,040
Water-master Programs	0	0	0	0	0	0	0	0	0	0	0	0	38,387	0	0	38,387
TOTALS	420	1,570	19,218	1,494¹⁰	1,734	1,925	28	2,654	10,188	6,546	35	29,489	39,142	306	2,596	117,345

7 DC and ER are included with IHW.

8 PWS investigations include Municipal Utility District Construction investigations.

9 Multi-Media includes investigations with one or more different parent programs and Tier II.

10 Updates were made to the data reported in this table for prior years.

Total Investigations Conducted FY 2020 (9/1/2019 - 8/31/2020)

	AGRI	APO	AIR	EA	IHW ¹¹	MSW	OC	OSSF	PST	PWS ¹²	RAD	WQ	WR	UIC	MM ¹³	TOTALS
Region 1	57	24	447	0	109	58	0	303	170	90	0	220	0	72	19	1,569
Region 2	20	51	419	0	39	81	0	80	149	150	0	243	0	0	49	1,281
Region 3	66	50	369	0	52	55	0	196	174	235	0	752	27	0	35	2,011
Region 4	212	316	2,015	0	390	182	5	667	1,463	760	0	3,624	22	2	126	9,784
Region 5	86	75	1,003	0	244	100	3	93	293	651	0	2,771	51	9	268	5,647
Region 6	0	9	931	0	122	163	0	25	153	59	0	238	0	0	50	1,750
Region 7	4	18	4,668	0	104	28	0	32	78	96	180	259	9	4	46	5,526
Region 8	2	65	300	0	44	52	0	40	75	96	0	200	11	0	59	944
Region 9	21	164	608	0	98	144	0	3	480	396	0	1,401	3	0	50	3,368
Region 10	0	82	1,556	0	230	388	1	945	355	430	0	1,841	394	33	146	6,401
Region 11	3	215	427	1,293	75	93	3	33	448	326	0	1,197	19	0	112	4,244
Region 12	0	307	3,012	0	746	132	0	258	1,166	1,385	0	8,330	27	93	274	15,730
Region 13	10	178	806	102	109	170	1	4	439	447	0	747	184	2	242	3,441
Region 14	0	127	1,017	0	125	121	1	1	131	337	0	1,547	2	59	87	3,555
Region 15	1	11	333	0	25	112	1	8	268	92	0	703	0	7	66	1,627
Region 16	0	16	408	0	43	43	0	11	119	116	0	286	4	6	37	1,089
Water-master Programs	0	0	0	0	0	0	0	0	0	0	0	0	40,269	0	0	40,269
TOTALS	482	1,708	18,319	1,395	2,555	1,922	15	2,699	5,961	5,666	180	24,359	41,022	287	1,666	108,236

11 DC and ER are included with IHW.

12 PWS investigations include Municipal Utility District Construction investigations.

13 Multi-Media includes investigations with one or more different parent programs and Tier II.

Total Investigations Conducted FY 2019 (9/1/2018 - 8/31/2019)

	AGRI	APO	AIR	EA	IHW ¹⁴	MSW	OC	OSSF	PST	PWS ¹⁵	RAD	WQ	WR	UIC	MM ¹⁶	TOTALS
Region 1	84	32	613	0	78	59	1	292	203	158	0	245	2	68	8	1,843
Region 2	10	70	385	0	86	111	0	110	245	246	0	265	0	0	37	1,565
Region 3	52	34	389	0	68	81	1	160	234	260	0	803	15	0	28	2,125
Region 4	215	362	2,295	0	372	184	18	457	1,670	985	0	3,663	33	1	99	10,354
Region 5	75	66	1,197	0	239	92	7	67	377	530	0	2,793	78	4	181	5,706
Region 6	0	9	722	0	91	69	1	39	134	58	0	171	0	0	69	1,363
Region 7	0	30	3,206	0	172	37	0	58	223	199	0	240	1	4	27	4,197
Region 8	6	162	414	0	72	103	0	64	80	133	0	244	10	0	61	1,349
Region 9	24	143	673	0	141	150	0	20	434	429	0	1,319	12	0	57	3,402
Region 10	0	29	1,644	0	257	245	1	794	376	489	0	1,866	203	36	71	6,011
Region 11	2	205	397	996	71	137	2	26	520	387	0	1,065	42	0	103	3,953
Region 12	7	329	3,537	0	363	196	8	340	1,450	1,530	1	8,470	13	89	193	16,526
Region 13	14	345	823	676	100	158	2	7	518	471	4	954	193	3	162	4,430
Region 14	4	44	1,010	0	125	208	0	0	271	301	2	1,428	0	72	129	3,594
Region 15	2	7	460	0	31	148	0	3	243	122	1	642	0	2	73	1,734
Region 16	2	16	337	0	37	71	0	18	134	117	6	308	2	7	39	1,094
Water-master Programs	0	0	0	0	0	0	0	0	0	0	0	0	38,414	0	0	38,414
TOTALS	497	1,883	18,102	1,672	2,303	2,049	41	2,455	7,112	6,415	14	24,476	39,018	286	1,337	107,660

14 DC and ER are included with IHW.

15 PWS investigations include Municipal Utility District Construction investigations.

16 Multi-Media includes investigations with one or more different parent programs and Tier II.

Total Investigations Conducted FY 2018 (9/1/2017 - 8/31/2018)

	AGRI	APO	AIR	EA	IHW ¹⁷	MSW	OC	OSSF	PST	PWS ¹⁸	RAD	WQ	WR	UIC	MM ¹⁹	TOTALS
Region 1	68	19	665	0	85	59	0	298	337	91	0	204	0	62	8	1,896
Region 2	23	43	451	0	47	92	0	173	126	241	0	229	0	0	32	1,457
Region 3	38	38	369	0	60	54	1	135	338	310	0	755	22	0	24	2,144
Region 4	203	379	2,433	0	312	109	15	446	1,861	1,014	2	3,252	23	2	99	10,150
Region 5	87	30	1,076	0	195	62	4	98	481	493	0	2,601	57	7	172	5,363
Region 6	0	8	738	0	94	68	1	14	169	60	0	164	0	0	81	1,397
Region 7	0	38	2,157	0	165	29	0	43	150	109	124	169	4	6	27	3,021
Region 8	10	174	325	0	79	67	1	90	94	120	0	197	9	0	42	1,208
Region 9	28	218	741	0	94	70	1	1	447	471	0	1,321	13	0	16	3,421
Region 10	1	47	1,513	0	245	510	0	699	458	446	0	1,870	81	30	31	5,931
Region 11	1	225	477	872	67	94	2	30	350	286	0	1,007	283	0	28	3,722
Region 12	3	112	3,742	0	244	1,116	2	299	1,514	1,594	4	8,626	27	77	88	17,448
Region 13	7	336	717	557	87	136	2	11	649	450	2	928	1	4	81	3,968
Region 14	6	34	867	0	127	1,208	1	2	323	295	2	1,350	3	56	65	4,339
Region 15	1	5	334	0	25	147	0	3	245	102	2	622	0	3	51	1,540
Region 16	0	19	322	0	38	65	0	21	163	128	3	305	1	7	39	1,111
Water-master Programs	0	0	0	0	0	0	0	0	0	0	0	0	35,409	0	0	35,409
TOTALS	476	1,725	16,927	1,429	1,964	3,886	30	2,363	7,705	6,210	139	23,600	35,933	254	884	103,525

17 DC and ER are included with IHW.

18 PWS investigations include Municipal Utility District Construction investigations.

19 Multi-Media includes investigations with one or more different parent programs and Tier II.

Abbreviations and Acronyms

AGRI = water quality facilities such as dairies and concentrated animal feeding operations

AIR or AQ = air quality

APO = aggregate production operation

DC = dry cleaner

EA = Edwards Aquifer

ER = emergency response

IHW, IHWNP or IHWHL = industrial and hazardous waste

MSW = municipal solid waste, including landfills, tires, medical waste, and used oil/filter facilities

OC or OL = occupational certification/licensing

OSSF = on-site sewage facility

PST = petroleum storage tank

PWS = public water supply

RAD = radioactive material disposal, including low level radioactive waste and non-oil and gas exploration naturally occurring radioactive material waste disposal

TAC = Texas Administrative Code

TRII = Tier II

UIC = underground injection control

WQ = water quality, including domestic and industrial wastewater treatment plants, stormwater, and sludge use operations (beneficial use sites and transporters)

WR, WRHL or WATERIGHT = water rights diversion and pumping

WWA = wastewater agriculture, such as dairies and concentrated animal feeding operations

MM = multi-media - any combination of the above