

2021 VIOLATION SUMMARY

2021 Violation Summary	ADMINISTRATIVE/WELL SITE	CONVENTIONAL	UNCONVENTIONAL	Grand Total
Administrative	49	2,539	177	2,765
102.4(b)5 - EROSION AND SEDIMENT CONTROL REQUIREMENTS – The E & S Plan did not contain the required drawings and narrative.	2			2
102.4(b)8 - EROSION AND SEDIMENT CONTROL REQUIREMENTS – E & S plan, inspection reports and monitoring records were not available at the project site during all stages of earth disturbance activity.	9	4		13
102.7(a) - PERMIT TERMINATION – Permittee failed to submit a notice of termination (NOT) to the Department or conservation district after site restoration, including permanent stabilization and site restoration.	20		2	22
105.42(c) - TERMS AND CONDITIONS OF DEPARTMENT PERMITS AND APPROVALS - Permittee failed to make available a copy of the permit or other Department approval at the work site.	1			1
78.12 - COMPLIANCE WITH PERMITS - Failure to comply with terms and conditions of permit or registration while drilling, altering or operating an oil or gas well.	2	3	15	20
78.121(A) - WELL REPORTING – PRODUCTION REPORTING – Conventional operator failed to submit annual conventional production and status report for permitted or registered well.	5	542		547

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78.121(B) - WELL REPORTING – PRODUCTION REPORTING – Operator failed to electronically submit production and status report to the Department through its web site.		118	2	120
78.122(A) - WELL REPORTING – WELL RECORD – Operator failed to keep a detailed drillers log at well site or submit a complete well record, on a form provided by the Department, within 30 days of cessation of drilling or altering.		14		14
78.124(A) - WELL REPORTING – CERTIFICATE OF PLUGGING – Owner or Operator failed to submit a certificate of plugging to the Department and each coal operator, lessee or owner who was sent notice, by certified mail, of intent to plug, within 30 days after well has been plugged.		12		12
78.124(B) - WELL REPORTING – CERTIFICATE OF PLUGGING – Owner or Operator failed to submit the certificate of plugging containing information required by the Department on a form provided by the Department.		6		6
78.124(C) - WELL REPORTING – CERTIFICATE OF PLUGGING – Certificate of Plugging was not prepared and signed by two experienced and qualified people who participated in the work and also signed by Owner or Operator of the well.		1		1
78.14(a) - TRANSFER OF WELL OWNERSHIP OR CHANGE OF ADDRESS - Failure of the new owner or operator to notify the Department, in writing, within 30 days after the sale, assignment, transfer, conveyance or exchange of well ownership.		11		11

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<p>78.14(b) - TRANSFER OF WELL OWNERSHIP OR CHANGE OF ADDRESS - Failure of the new owner or operator to provide the names, addresses and telephone numbers of the former and new owner, and the agent (if applicable), the well permit or registration number, effective date of the transfer of ownership and an application for a well permit transfer, if there is a change in the well operator.</p>		4		4
<p>78.402_(A) - UNDERGROUND GAS STORAGE – INSPECTIONS BY THE GAS STORAGE OPERATOR – Gas storage operator failed to record and retain results of the storage well and observation well inspections and make them available for review by the Department and the coal owner or operator.</p>		7		7
<p>78.406(A) - UNDERGROUND GAS STORAGE – RECORDKEEPING – Storage reservoir operator failed to retain records for each gas storage well and make records available to the Department.</p>		8		8
<p>78.51(h) - PROTECTION OF WATER SUPPLIES - Well operator failed to notify the Department within 24 hours of receiving notification from a landowner, water purveyor, or affected person that a water supply has been affected by pollution or diminution.</p>	1	2		3
<p>78.65(3) - SITE RESTORATION - Owner or operator failed to submit a well site restoration report to the Department within 60 days after restoration of the well site.</p>		2		2

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<p>78.76(a) - DRILLING WITHIN A GAS STORAGE AREA - Operator proposing to drill a well within a gas storage reservoir area or a reservoir protective area to produce gas or oil; failed to forward by certified mail; a copy of the well location plat, the drilling, casing and cementing plan and proposed drilling date to the gas storage reservoir operator and to the Department for approval.</p>		1		1
<p>78.88(a) - OPERATING WELLS - MECHANICAL INTEGRITY OF OPERATING WELLS - Operator failed to inspect each operating well quarterly for compliance with the well construction and operating requirements.</p>		145	3	148
<p>78.88(A)_ - OPERATING WELLS - MECHANICAL INTEGRITY OF OPERATING WELLS - Operator failed to record inspection results and retain records for at least 5 years for review by the Department.</p>		57		57
<p>78.88(e) - OPERATING WELLS - MECHANICAL INTEGRITY OF OPERATING WELLS - Operator failed to submit an annual report to the Department identifying the compliance status of each well with the mechanical integrity requirements for structurally sound wells in compliance with 25 Pa. Code Section 78.73(c).</p>	2	537		539
<p>78a12 - COMPLIANCE WITH PERMITS – Person failed to comply with terms and conditions of permit or registration while drilling, altering or operating an oil or gas well.</p>			18	18
<p>78A12_ - COMPLIANCE WITH PERMITS - Failure to keep a copy of the permit at the well site during drilling or altering a well.</p>			8	8

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78a121(a) - WELL REPORTING – PRODUCTION REPORTING – Well operator failed to electronically submit a monthly production and status report for each well on an individual basis, within 45 calendar days of the close of each monthly reporting period.			7	7
78a121(b) - WELL REPORTING – PRODUCTION REPORTING – Well operator’s monthly production report failed to include information on the amount and type of waste produced and the method of waste disposal or reuse, including the specific facility or well site where the waste was managed.			3	3
78A122(A)_ - WELL REPORTING – WELL RECORD AND COMPLETION REPORT- Operator failed to electronically submit a well record to the Department on a form provided by the Department, with all required information, within 30 calendar days of cessation of drilling or altering a well.			2	2
78a122(b) - WELL REPORTING – WELL RECORD AND COMPLETION REPORT- Within 30 calendar days after completion of the well, when the well is capable of production, the well operator failed to arrange for the electronic submission of a completion report to the Department on a form provided by the Department.			21	21
78A122(B)_ - WELL REPORTING – WELL RECORD AND COMPLETION REPORT - The well operator failed to include all required information on the completion report to the Department on a form provided by the Department.			8	8

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78a52a(a)1 - AREA OF REVIEW - Operator failed to identify the surface and bottom hole locations of active well bore paths within 1,000 feet measured horizontally from the vertical well bore and 1,000 feet measured from the surface above the entire length of a horizontal well bore.			1	1
78a52a(c) - AREA OF REVIEW - Operator failed to submit a report summarizing the area of review.			1	1
78a52a(d) - AREA OF REVIEW - Operator failed to submit the report required by 25 Pa. Code § 78a.52a (c) to the Department at least 30 days prior to commencement of drilling the well or at the time the permit application was submitted when the operator planned to commence drilling the well less than 30 days from the date of permit issuance.			1	1
78a55(a) - CONTROL AND DISPOSAL PLANNING - PPC Plan - Person conducting oil and gas operations failed to prepare and implement a site specific PPC plans according to 25 Pa. Code §§ 91.34 and 102.5(l).			1	1
78a55(e) - CONTROL AND DISPOSAL PLANNING – Revisions - Operator failed to revise the PPC plan prior to implementing a change to the practices identified in the PPC plan.			1	1
78a55(h) - EMERGENCY RESPONSE – Emergency Contacts –Operator’s PPC plan failed to contain a list of emergency contact phone numbers for the area in which the well site is located.			1	1
78a55(i)4i - EMERGENCY RESPONSE – Sign - Failure of the operator to display a reflective sign at the entrance prior to construction of the access road.	1		6	7

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78a55(i)4ii - EMERGENCY RESPONSE – Sign - Failure of the operator to meet requirements of site entrance sign fabrication, color, size, lettering, wording, numbering, format, information and location.	2		7	9
78a55(i)4iii - EMERGENCY RESPONSE – Sign - Failure of the operator to post sign independently from other signage.			2	2
78a59b(b) - WELL DEVELOPMENT IMPOUNDMENTS – Operator failed to register, within 60 days from October 8, 2016, the location of the well development impoundment providing the Department, the GPS coordinates, township and county where the well development impoundment is located as well as certification as to whether the impoundment meets the requirements in 25 Pa. Code § 78a.59b subsections (d, e, and h).	1			1
78a64a(h) - SECONDARY CONTAINMENT – Inspection reports and maintenance records failed to be available at the well site for review by the Department.			1	1
78a66(c)2iii - REPORTING AND REMEDIATING SPILLS AND RELEASES – Remediating releases - Operator or other responsible party failed to perform a site characterization to determine the extent and magnitude of the pollution within 180 calendar days of the spill or release.			1	1

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78a88(e) - OPERATING WELLS - MECHANICAL INTEGRITY OF OPERATING WELLS - Operator failed to submit an annual report to the Department identifying the compliance status of each well with the mechanical integrity requirements for structurally sound wells in compliance with 25 Pa. Code § 78a.73 (c)		2	24	26
OGA 3222(B3) - WELL REPORTING – COMPLETION REPORT – Operator failed to submit a completion report within 30 days after completion of the well.		2	1	3
OGA3211(F2) - WELL PERMITS - DRILLING - Failure to notify DEP 24 hours prior to cementing casing strings, pressure testing of production casing, stimulation of well or plugging of an unconventional well.			2	2
OGA3211(F6) - WELL PERMITS - DRILLING - Failure to provide written intent to plug, well record, completion report, plugging certificate, and revised plat on skidded well.		3		3
OGA3211(G) - WELL PERMITS - POSTING - Failure to post the well permit number and the operator's name, address and phone number at the well site during construction of the access road, site preparation and during drilling, operating or alteration of well.		470	1	471
OGA3211(H) - WELL PERMITS - LABELING - Failure to install, in a permanent manner, the permit number on a completed well.		530	4	534
OGA3211(I) - WELL PERMITS - EXPIRATION -Failure to drill with due diligence.	1		1	2

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OGA3213(C) - WELL REGISTRATION AND IDENTIFICATION - INSTALLATION OF REGISTRATION NUMBER - Failure to install, in a permanent manner, registration number on well 60 days after issuance.				2	2	
OGA3214(B) - INACTIVE STATUS - MONITORING - Failure to monitor and report the mechanical integrity of an inactive well.	1			2	3	6
OGA3214(D) - INACTIVE STATUS - RETURN TO ACTIVE STATUS - Failure to notify the DEP of an inactive well being returned to active status.				2		2
OGA3220(B) - PLUGGING REQUIREMENTS - Failure to notify DEP, the coal operator, lessee and owner prior to plugging a well underlain by coal and submit a plat.				1		1
OGA3220(C) - PLUGGING REQUIREMENTS - Failure to notify DEP, the coal operator, lessee and owner prior to plugging a well and submit a plat.				5		5
OGA3220(D) - PLUGGING REQUIREMENTS - Failure to notify the DEP, the coal operator, lessee and owner 24 hour prior to plugging a well abandoned upon completion.				1		1
OGA3222(B.1) - WELL REPORTING – COMPLETION REPORT – Operator failed to submit a completion report containing all necessary information.					29	29
OGA3223 - NOTIFICATION AND EFFECT OF WELL TRANSFER - Failure to notify DEP sale / transfer of a well within 30 days.				3		3
OGA3225(C) - BONDING - NONCOMPLIANCE - Bond forfeit.	1					1

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OGA3252 - PUBLIC NUISANCES - Failure to comply with §§ 3217, 3218, 3219 or 3220 or a regulation, order, term or permit condition, constituting a public nuisance.		42		42
Environmental Health & Safety	2,777	1,975	1,146	5,898
102.11(a)1 - GENERAL REQUIREMENTS – BMP AND DESIGN STANDARDS - Person failed to design, implement and maintain E & S BMPs to minimize the potential for accelerated erosion and sedimentation to protect, maintain, reclaim and restore water quality and existing and designated uses.	277	40	5	322
102.11(A)2 - GENERAL REQUIREMENTS – BMP AND DESIGN STANDARDS - Person failed to design, implement and maintain PCSM BMPs to mimic preconstruction stormwater runoff conditions to protect, maintain, reclaim and restore water quality and existing and designated uses.	16		1	17
102.22(a) - SITE STABILIZATION – PERMANENT STABILIZATION – Permittee failed to have site permanently stabilized and protected from accelerated erosion and sedimentation upon final completion of earth disturbance activity.	221	42	3	266
102.22(a)1 - SITE STABILIZATION – PERMANENT STABILIZATION – Permittee failed to remove temporary E & S BMPs once permanent stabilization had been established.	2			2
102.22(b)1 - SITE STABILIZATION – TEMPORARY STABILIZATION – Permittee failed to temporarily stabilize the site to protect it from accelerated erosion and sedimentation where cessation of earth disturbance activities exceeded 4 days.	74	17	1	92

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<p>102.4(b)1 - EROSION AND SEDIMENT CONTROL REQUIREMENTS - Person conducting earth disturbance activity failed to implement and maintain E & S BMPs to minimize the potential for accelerated erosion and sedimentation.</p>	<p>280</p>	<p>34</p>	<p>7</p>	<p>321</p>
<p>102.4(b)2 - EROSION AND SEDIMENT CONTROL REQUIREMENTS - Person conducting earth disturbance activity failed to develop and implement a required written E & S Plan.</p>	<p>5</p>	<p>1</p>		<p>6</p>
<p>102.4(b)3 - EROSION AND SEDIMENT CONTROL REQUIREMENTS - Person conducting earth disturbance activity failed to have the E & S Plan prepared by a person trained and experienced in E & S control methods and techniques applicable to the size and scope of the project for earth disturbance activities not required to obtain a permit under 25 Pa. Code § 102.5(c).</p>	<p>1</p>			<p>1</p>
<p>102.4(b)4 - EROSION AND SEDIMENT CONTROL REQUIREMENTS - Person failed to plan and implement earth disturbance activities to minimize duration & extent of earth disturbance, minimize soil compaction, maximize protection of drainage features and vegetation, and utilize other measures or controls that prevent or minimize the generation of increased stormwater runoff.</p>	<p>136</p>	<p>3</p>		<p>139</p>
<p>102.5(c) - PERMIT REQUIREMENTS – Person conducting earth disturbance activity associated with oil and gas activities involving 5 acres or more of earth disturbance over the life of the project failed to obtain an E & S Permit prior to commencing the earth disturbance activity.</p>	<p>7</p>			<p>7</p>

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102.5(f) - PERMIT REQUIREMENTS – Person failed to implement the PCSM Plan.	4			4
102.5(m)4 - PERMIT REQUIREMENTS – GENERAL PERMITS – Person failed to comply with the terms and conditions of the E & S Control General Permit.	329	1		330
102.7(c) - PERMIT TERMINATION – Permittee failed to remain in compliance with permit terms and conditions on the project site until receiving written approval of the notice of termination (NOT) from the Department or conservation district.	4			4
102.8(m)1 - PCSM REQUIREMENTS – LONG TERM OPERATION AND MAINTENANCE REQUIREMENTS – Permittee or co-permittee failed to be responsible for long term O & M of PCSM BMPs and no different person was identified on the NOT.	9		2	11
105.11(a) - PERMIT REQUIREMENTS – Person failed to obtain a permit from the Department prior to construction, operation, maintenance, modification, enlargement or abandonment of a water obstruction or encroachment.	13		1	14
105.171(A)_ - MAINTENANCE – Owner or permittee of a culvert or bridge failed to remove silt and debris which might obstruct the flow of water through the structure.	3			3
105.313(a) - PIPELINES UNDER STREAM BEDS – Owner or permittee failed to meet the minimum amount required for cover between the top of the pipe or encasement and the lowest point in the stream bed.	2			2

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<p>105.44(a) - IMPLEMENTATION OF WORK ACCORDING TO SPECIFICATIONS – Permittee failed to conduct work in accordance with the maps, plans, profiles and specifications as approved by the Department for work undertaken under a permit or other Department approval.</p>	<p>13</p>			<p>13</p>
<p>105.44(b) - IMPLEMENTATION OF WORK ACCORDING TO SPECIFICATIONS – Permittee failed to obtain written Department approval for changes in the maps, plans, profiles and specifications for work covered by a permit or other Department approval which would affect the waterway area or structural stability of the project.</p>	<p>7</p>			<p>7</p>
<p>105.449 - COMPLIANCE WITH PERMIT CONDITIONS, REGULATIONS AND LAWS – Person or permittee failed to comply with the general permit terms and conditions while constructing, maintaining, modifying, enlarging or abandoning a water obstruction or encroachment.</p>	<p>20</p>			<p>20</p>
<p>105.46(a) - IMPLEMENTATION OF EROSION AND SEDIMENTATION CONTROL PLANS – During construction of water obstruction or encroachment, permittee failed to follow the erosion and sediment control plan prepared in accordance with Chapter 102 (relating to erosion and sediment control) and submitted as part of the application.</p>	<p>35</p>			<p>35</p>
<p>105.46(b) - IMPLEMENTATION OF EROSION AND SEDIMENTATION CONTROL PLANS – Permittee failed to conduct construction in a manner to minimize erosion of banks and bed of the stream and disturbance of the regimen of the stream.</p>	<p>44</p>	<p>3</p>		<p>47</p>

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105.47(b) - REMOVAL OF DAMS AND REMOVAL OR ABANDONMENT OF WATER OBSTRUCTIONS AND ENCROACHMENTS - Permittee failed to remove all or any part of the water obstruction or encroachment prior to discontinuing use or abandonment.	14	1		15
105.51 - OPERATION AND MAINTENANCE - Permittee or owner of a water obstruction or encroachment failed to operate and maintain the facility and appurtenant structures in a safe condition in accordance with permit terms and conditions.	15		2	17
78.103 - INACTIVE STATUS - ANNUAL MONITORING OF INACTIVE WELLS – Owner or operator failed to monitor well integrity on an annual basis, give prior 3 day notice, follow required method and submit monitoring reports by March 31.	1	10	1	12
78.104 - INACTIVE STATUS - TERM OF INACTIVE STATUS – After 5 year inactive status term, owner or operator failed to return well to active status, obtain a one year inactive status extension, apply for renewal of inactive status or plug the well.	1	1		2
78.402(A) - UNDERGROUND GAS STORAGE – INSPECTIONS BY THE GAS STORAGE OPERATOR – Gas Storage Operator failed to inspect every storage well and observation well in the gas storage field at least once each month.			1	1
78.403(B) - UNDERGROUND GAS STORAGE – GAS STORAGE WELL INTEGRITY TESTING – Operator failed to test the integrity of each gas storage well at least once every 5 years.			8	8

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<p>78.405 - UNDERGROUND GAS STORAGE – EMERGENCY REPAIRS – Operator failed to notify the Department within 24 hours of emergency repairs, submit a written explanation within 5 days and (if necessary) file a permit application within 10 days.</p>		1		1
<p>78.53 - EROSION AND SEDIMENT CONTROL - Operator failed to design, implement and maintain best management practices and an erosion and sediment control plan in accordance with 25 Pa. Code Chapter 102, during and after earthmoving or soil disturbing activities, including the activities related to siting, drilling, completing, producing, servicing and plugging, constructing, utilizing and restoring the site and access road.</p>	12	45		57
<p>78.54 - GENERAL REQUIREMENTS - Operator failed to control and dispose of fluids, residual waste and drill cuttings, including tophole water, brines, drilling fluids, drilling muds, stimulation fluids, well servicing fluids, oil, and production fluids in a manner that prevents pollution of the waters of the Commonwealth.</p>	5	51	2	58
<p>78.56(a) - PITS AND TANKS FOR TEMPORARY CONTAINMENT - Operator failed to contain polluttional substances and wastes from the drilling, altering, completing, recompleting, servicing and plugging the well, including brines, drill cuttings, drilling muds, oils, stimulation fluids, well treatment and servicing fluids, plugging and drilling fluids other than gases in a pit, tank or series of pits and tanks.</p>	2	1	1	4

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78.56(a)2 - PITS AND TANKS FOR TEMPORARY CONTAINMENT - Operator failed to design, construct, and maintain at least 2 feet of freeboard in a pit or open top tank.		1		1
78.56(a)3 - PITS AND TANKS FOR TEMPORARY CONTAINMENT - Operator failed to design, construct and maintain pits or tanks to be structurally sound.		1		1
78.56(A)3_ - PITS AND TANKS FOR TEMPORARY CONTAINMENT - Operator failed to have pits or tanks reasonably protected from unauthorized acts of third parties.		1		1
78.56(a)4iii - PITS AND TANKS FOR TEMPORARY CONTAINMENT - Operator's pit bottom not installed at least 20 inches above the seasonal high groundwater table.		1		1
78.57(a) - CONTROL, STORAGE AND DISPOSAL OF PRODUCTION FLUIDS - Operator failed to collect the brine and other fluids produced during operation, service and plugging of the well in a tank, pit or a series of pits or tanks, or other device approved by the Department or Operator discharged brine or other fluids on or into the ground or into waters of the Commonwealth.	16	99	2	117
78.57(b) - CONTROL, STORAGE AND DISPOSAL OF PRODUCTION FLUIDS - Operator used an unauthorized pit for the control, handling, or storage of brine and other fluids produced during operation, service or plugging of a well.		1		1

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<p>78.64(a) - CONTAINMENT AROUND OIL TANKS - For a tank capacity of at least 660 gallons or tanks with a combined capacity of at least 1,320 gallons, the owner or operator failed to construct and maintain a dike or other method of secondary containment which satisfies requirements under 40 CFR 112.</p>		15		15
<p>78.64(c) - CONTAINMENT AROUND OIL TANKS - For a tank capacity of at least 660 gallons or tanks with a combined capacity of at least 1,320 gallons, the owner or operator failed to pick up and return to the tank or disposed of accumulations of oil in the containment area prior to drainage of accumulated precipitation from containment structures.</p>		1		1
<p>78.65(2) - SITE RESTORATION - Owner or operator failed to restore the constructed well site within 30 days after the expiration of the well permit, at a well site a well was not drilled. No extension was granted by the Department.</p>	1			1
<p>78.66(a) - REPORTING RELEASES - Owner or operator failed to comply with the reporting and corrective action requirements of 25 Pa. Code Section 91.33 when a release of a substance caused or threatened pollution to the Waters of the Commonwealth.</p>		15	1	16
<p>78.66(b) - REPORTING RELEASES - Owner or operator failed to report a reportable release of brine on or into the ground at the well site within 2 hours after detecting or discovering the releases.</p>		6		6

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<p>78.66(c) - REPORTING RELEASES - Owner or operator failed to properly report and describe a reportable release of brine by telephone, including pertinent information on: name, address and telephone number of the company and person reporting the incident, date & time of the incident or when it was detected, location and cause of the incident, quantity of brine released, impacts to soil, groundwater or surface water, and remedial actions.</p>		1		1
<p>78.66(e) - REPORTING RELEASES - Owner or operator failed to take necessary corrective actions during release to prevent substance from reaching waters of this Commonwealth, recover or remove the released substance, and properly dispose of the substance in accordance with this subchapter or as approved by the Department.</p>		4		4
<p>78.71(a) - USE OF SAFETY DEVICES - WELL CASING - Operator failed to equip the well with one or more strings of casing of sufficient cemented length and strength to attach proper well control equipment and prevent blowouts, explosions, fires and casing failures during installation, completion and operation.</p>		17		17
<p>78.73(a) - GENERAL PROVISION FOR WELL CONSTRUCTION AND OPERATION - Operator failed to construct and operate the well in accordance with 25 Pa. Code Chapter 78 and ensure that the integrity of the well is maintained and health, safety, environment and property are protected.</p>		134		134

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<p>78.73(b) - GENERAL PROVISION FOR WELL CONSTRUCTION AND OPERATION - Operator failed to prevent gas, oil, brine, completion and servicing fluids, and any other fluids or materials from below the casing seat from entering fresh groundwater, and prevent pollution or diminution of fresh groundwater.</p>		10		10
<p>78.73(d) - GENERAL PROVISION FOR WELL CONSTRUCTION AND OPERATION - Operator failed to take action in response to excessive pressures, as calculated in 25 Pa Code Section 78.73(c), to prevent the migration of gas and other fluids from lower formations into fresh groundwater.</p>		1		1
<p>78.74 - VENTING OF GAS - Operator vented gas to the atmosphere that produced a hazard to the public health and safety.</p>		21		21
<p>78.85(a)5 - CASING AND CEMENTING - CEMENT STANDARDS - The operator failed prevent gas flow in the annulus. In areas of known shallow gas producing zones, gas block additives and low fluid loss slurries shall be used.</p>			4	4
<p>78.86 - CASING AND CEMENTING - DEFECTIVE CASING OR CEMENTING - Operator failed to report defect in a well that has defective, insufficient or improperly cemented casing to the Department within 24 hours of discovery. Operator failed to correct defect or failed to submit a plan to correct the defect for approval by the Department within 30 days.</p>		42	7	49

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<p>78.86_ - CASING AND CEMENTING - DEFECTIVE CASING OR CEMENTING - Operator failed to plug a well under 25 Pa. Code Sections 78.91 and 78.98 after the defect could not be corrected or an alternate method was not approved by the Department.</p>		<p>1</p>		<p>1</p>
<p>78.88(b)1-4 - OPERATING WELLS - MECHANICAL INTEGRITY OF OPERATING WELLS - Operator failed to meet minimum requirements for inspections to determine compliance with the well construction and operating requirements.</p>		<p>71</p>		<p>71</p>
<p>78.88(d) - OPERATING WELLS - MECHANICAL INTEGRITY OF OPERATING WELLS - Operator failed to immediately notify the Department and take corrective actions to repair or replace defective equipment or casing for wells exhibiting progressive corrosion, rusting or other signs of equipment deterioration that compromise the integrity of the well.</p>		<p>94</p>		<p>94</p>
<p>78.88(D)_ - OPERATING WELLS - MECHANICAL INTEGRITY OF OPERATING WELLS - Operator failed to immediately notify the Department and follow required hierarchy for corrective actions to mitigate excess pressure on the surface casing seat or coal protective casing seat for wells not in compliance with 25 Pa. Code § 78.73(c).</p>		<p>4</p>		<p>4</p>
<p>78.89(e) - OPERATING WELLS - GAS MIGRATION RESPONSE - Operator failed to take additional actions as required by the Department.</p>		<p>7</p>		<p>7</p>

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<p>78.91(a) - PLUGGING - GENERAL PROVISIONS - Upon abandoning a well, the owner or operator failed to plug the well to stop the vertical flow of fluids or gas within the well bore under 25 Pa. Code §§ 78.92—78.98 or an approved alternate method.</p>	1	86	3	90
<p>78.91(b) - PLUGGING - GENERAL PROVISIONS - Upon abandoning a well, operator failed to plug the well where a radioactive logging source has been lost under 25 Pa. Code §§ 78.92—78.98 and 78.111.</p>		1		1
<p>78.93(C) - PLUGGING – WELLS IN COAL AREAS – SURFACE OR COAL PROTECTIVE CASING ANCHORED WITH PACKER OR CEMENT – Person authorized by the Department under the act or section 13 of the Coal and Gas Resource Coordination Act failed to plug a gas well that penetrates a workable coal seam in a manner prescribed by the Department and in accordance with section 13(a)(2) or 13(a)(4) of the Coal and Gas Resource Coordination Act.</p>	1			1
<p>78.96 - PLUGGING – MARKING THE LOCATION OF A PLUGGED WELL – Upon completion of plugging or replugging a well, the operator failed to erect a permanent marker with permit or registration number.</p>		10		10
<p>78a103 - INACTIVE STATUS - ANNUAL MONITORING OF INACTIVE WELLS – Owner or operator failed to monitor well integrity (as appropriate) on an annual basis, give prior 3 business day notice, follow required method and submit monitoring reports by March 31.</p>			3	3

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<p>78a53 - EROSION AND SEDIMENT CONTROL AND STORMWATER MANAGEMENT - Person proposing or conducting earth disturbance activities associated with oil and gas operations failed to comply with 25 Pa. Code § 102.</p>	<p>305</p>		<p>9</p>	<p>314</p>
<p>78a54 - GENERAL REQUIREMENTS - Operator failed to control and dispose of fluids, residual waste and drill cuttings, including tophole water, brines, drilling fluids, drilling muds, stimulation fluids, well servicing fluids, oil, and production fluids in a manner that prevents pollution of the waters of the Commonwealth and in accordance with 25 Pa. Code §§ 78a.55 – 78a.58 and 78a.60 – 78a.63.</p>	<p>27</p>	<p>3</p>	<p>25</p>	<p>55</p>
<p>78A55(C)_ - CONTROL AND DISPOSAL PLANNING – PPC Plan - Containment Practices - Operator’s PPC plan failed to include a description of the equipment to be kept onsite during drilling and hydraulic fracturing operations that can be utilized to prevent a spill from leaving the well site.</p>			<p>1</p>	<p>1</p>
<p>78a55(i)5i - EMERGENCY RESPONSE – Planning - Failure of the operator to develop and implement an emergency response plan that provides for equipment, procedures, training and documentation to properly respond to emergencies that threaten human health and safety for each well site.</p>			<p>5</p>	<p>5</p>
<p>78a55(i)5iA - EMERGENCY RESPONSE – Planning – Operator’s emergency response plan failed to include the emergency contact information, including phone numbers, for the well operator’s local representative for the well site and the well operator’s 24-hour emergency phone number.</p>			<p>1</p>	<p>1</p>

2021 VIOLATION SUMMARY

78a55(i)5iG - EMERGENCY RESPONSE – Planning – Operator’s emergency response plan failed to include a summary of the risks and hazards to the public within 1/2 mile of the well site and the associated planning assumptions.			1	1
78a55(i)5iv - EMERGENCY RESPONSE – Planning - Failure of the operator to review and submit an annual update of the emergency response plan on or before March 1st.	2	2		4
78a55(i)5vi - EMERGENCY RESPONSE – Planning - Failure of the unconventional well operator to have a copy of the emergency response plan at the well site during all phases of operation.			10	10
78a56(a) - TEMPORARY STORAGE - Operator failed to contain regulated substances and wastes used at or generated at a well site in a tank, series of tanks or other storage structures approved by the Department.	37		57	94
78a56(a)1 - TEMPORARY STORAGE - The operator’s tank or series of tanks or other approved storage structures failed to meet requirement for sufficient capacity to contain all regulated substances which are used or produced during drilling, altering, completing, recompleting, servicing and plugging the well.	3			3
78a56(a)6 - TEMPORARY STORAGE – Operator’s tank or other approved storage structure failed to be designed, constructed and maintained to be structurally sound and reasonably protected from unauthorized acts of third parties.			3	3

2021 VIOLATION SUMMARY

78a57(a) - CONTROL, STORAGE AND DISPOSAL OF PRODUCTION FLUIDS - Operator failed to collect brine and other fluids produced during operation of the well in a tank, series of tanks, or other device approved by the Department for subsequent disposal or reuse.	17	1	22	40
78A57(A) - CONTROL, STORAGE AND DISPOSAL OF PRODUCTION FLUIDS - Operator used open top structure(s) to store brine and other fluids produced during operation of the well.	1	1	6	8
78A57(A)___ - CONTROL, STORAGE AND DISPOSAL OF PRODUCTION FLUIDS - Operator discharged brine and other fluids on or into the ground or into the waters of this Commonwealth.	17	1	15	33
78a57(d) - CONTROL, STORAGE AND DISPOSAL OF PRODUCTION FLUIDS – Primary containment used to store brine or other fluids produced during operation of the well was not designed, constructed and maintained to be structurally sound in accordance with sound engineering practices adhering to nationally recognized industry standards and the manufacturer’s specifications.		1	7	8
78a57(f) - CONTROL, STORAGE AND DISPOSAL OF PRODUCTION FLUIDS – Operator failed to comply with the corrosion control requirements in 25 Pa. Code §§ 245.531 – 245.534 (relating to corrosion and deterioration prevention) for new, refurbished or replaced aboveground storage tank(s) that store brine or other fluid produced during operation of the well.		1		1

2021 VIOLATION SUMMARY

78a57(i) - CONTROL, STORAGE AND DISPOSAL OF PRODUCTION FLUIDS – Operator failed to conduct inspections on tanks storing brine or other fluids produced during operation of the well at least once per calendar month.			3	3
78a59b(g) - WELL DEVELOPMENT IMPOUNDMENTS - Operator failed to properly restore the impoundment within 9 months of completion of hydraulic fracturing of the last well serviced by the impoundment.	6		1	7
78a64(a) - SECONDARY CONTAINMENT AROUND OIL AND CONDENSATE TANKS - Owner or operator failed to construct and maintain a dike or other method of secondary containment for a tank or tanks with a combined capacity of at least 1,320 gallons to contain oil or condensate produced from a well which satisfies requirements under 40 CFR Part 112.	1			1
78a64(b) - SECONDARY CONTAINMENT AROUND OIL AND CONDENSATE TANKS - Owner or operator failed to provide sufficient capacity within dike or other method of secondary containment to hold the volume of the largest single tank, plus a reasonable allowance for precipitation.			1	1
78a64a(a) - SECONDARY CONTAINMENT – Well site was not designed and constructed using secondary containment.			1	1
78a64a(b) - SECONDARY CONTAINMENT – All regulated substances, including solid wastes and other regulated substances in equipment or vehicles, failed to be managed within secondary containment on the well site.	3		2	5

2021 VIOLATION SUMMARY

78A64A(E)_ - SECONDARY CONTAINMENT – Operator failed to repair damaged or compromised secondary containment as soon as practicable.		2		2
78A64A(E)___ - SECONDARY CONTAINMENT – Operator failed to remove stormwater as soon as possible and prior to the capacity of secondary containment being reduced by 10% or more.			1	1
78A64A(F)_ - SECONDARY CONTAINMENT – Operator failed to notify the Department and remediate the affected area in accordance with 25 Pa. Code § 78a.66, when secondary containment did not completely contain the material.			1	1
78a65(a)1 - SITE RESTORATION - Post Drilling - Owner or operator failed to restore the land surface within 9 months after completion of drilling a well, in accordance with a restoration plan and remove all drilling supplies, equipment, primary containment and secondary containment not necessary for production or needed to safely operate the well.	6	1	5	12
78a65(a)1i - SITE RESTORATION - Post Drilling - Owner or operator failed to restore the land surface within 9 months after completion of drilling all permitted wells on the well site or 9 months after the expiration of all existing well permits on the well site, whichever is later.	6		19	25

2021 VIOLATION SUMMARY

<p>78a65(a)2 - SITE RESTORATION - Post Plugging – Owner or operator failed to restore the land surface within 9 months after plugging the final well on the well site, remove all production or storage facilities, supplies and equipment and restore the well site to approximate original conditions and restore stormwater runoff rate, volume and quality to preconstruction condition in accordance with 25 Pa. Code § 102.8 (relating to PCSM requirements).</p>		1		1
<p>78a65(a)3 - SITE RESTORATION – Wells Not Drilled – Well site failed to be restored within 9 months after the expiration of the well permit and an extension for reasons of adverse weather or lack of essential fuel, equipment or labor was not approved by the Department.</p>	1			1
<p>78a65(b) - SITE RESTORATION – Restoration Plan – Operator failed to develop and implement a restoration plan.</p>	2			2
<p>78a65(b)7i - SITE RESTORATION – Restoration Plan – Operator’s restoration plan failed to be developed and implemented to address the permanent stabilization of the restored areas In accordance with 25 Pa Code § 102.22 (relating to site stabilization).</p>	2			2
<p>78a65(d) - SITE RESTORATION – Areas not restored – Operator failed to comply with all requirements in 25 Pa Code Chapter 102 for areas disturbed in association with well site that were not included in the restoration plan.</p>	2			2

2021 VIOLATION SUMMARY

<p>78a66(b)1 - REPORTING AND REMEDIATING SPILLS AND RELEASES – Reporting releases – Operator or other responsible party failed to report spills and releases of regulated substances to the Department.</p>	<p>3</p>		<p>16</p>	<p>19</p>
<p>78a66(b)1i - REPORTING AND REMEDIATING SPILLS AND RELEASES – Reporting releases – Operator or other responsible party failed to report a spill or release of a regulated substance causing or threatening pollution of the waters of this Commonwealth, in the manner required by 25 Pa. Code § 91.33 (relating to incidents causing or threatening pollution).</p>			<p>1</p>	<p>1</p>
<p>78a66(b)2 - REPORTING AND REMEDIATING SPILLS AND RELEASES – Reporting releases - Operator or other responsible party failed to contact the appropriate regional Department office by telephone or call the Department’s Statewide toll free number as soon as practicable, but no later than 2 hours after discovering the spill or release.</p>	<p>2</p>		<p>1</p>	<p>3</p>
<p>78a68(a) - OIL AND GAS GATHERING PIPELINES - Construction, installation, use, maintenance, repair and removal of oil and gas gathering pipelines failed to be conducted in accordance with the requirements of 25 Pa. Code Chapters 102 and 105.</p>	<p>223</p>			<p>223</p>
<p>78a68(b) - OIL AND GAS GATHERING PIPELINES - Highly visible flagging, markers or signs failed to be used to identify the shared boundaries of the limit of disturbance, wetlands and locations of threatened or endangered species habitat prior to land clearing.</p>	<p>1</p>			<p>1</p>

2021 VIOLATION SUMMARY

78A68(B)_ - OIL AND GAS GATHERING PIPELINES - Highly visible flagging, markers or signs failed to be used and maintained throughout earth disturbance activities and restoration or PCSM activities.	4			4
78a68(c)2 - OIL AND GAS GATHERING PIPELINES – Operator failed to prevent topsoil and subsoil from entering watercourses and bodies of water.	32			32
78a68b(c) - WELL DEVELOPMENT PIPELINES – Well development pipelines were installed through existing stream culverts, storm drain pipes or under bridges crossing streams without approval by the Department under 25 Pa. Code § 105.151 (relating to permit application for construction or modification of culverts and bridges).	1			1
78a69(e) - WATER MANAGEMENT PLANS - Operational Requirements - Person failed to comply with Department approved water management plan.			1	1
78A69(E)2_ - WATER MANAGEMENT PLANS - Operational Requirements – Person failed to conduct instream flow monitoring and measuring for passby flows using methods acceptable to the Department.			1	1
78a71(a) - USE OF SAFETY DEVICES - WELL CASING - Operator failed to equip the well with one or more strings of casing of sufficient cemented length and strength to attach proper well control equipment and prevent blowouts, explosions, fires and casing failures during installation, completion and operation.			1	1

2021 VIOLATION SUMMARY

<p>78a73(a) - GENERAL PROVISION FOR WELL CONSTRUCTION AND OPERATION - Operator failed to construct and operate the well in accordance with 25 Pa. Code Chapter 78a and ensure that the integrity of the well is maintained and health, safety, environment and property are protected.</p>	<p>1</p>		<p>10</p>	<p>11</p>
<p>78a73(b) - GENERAL PROVISION FOR WELL CONSTRUCTION AND OPERATION - Operator failed to prevent gas, oil, brine, completion and servicing fluids, and any other fluids or materials from below the casing seat from entering fresh groundwater, and prevent pollution or diminution of fresh groundwater.</p>			<p>66</p>	<p>66</p>
<p>78a81(a)2 - CASING AND CEMENTING - GENERAL PROVISIONS - Operator conducted casing and cementing activities that failed to prevent migration of gas or other fluids into sources of fresh groundwater.</p>	<p>1</p>		<p>66</p>	<p>67</p>
<p>78a81(a)3 - CASING AND CEMENTING - GENERAL PROVISIONS - Operator conducted casing and cementing activities that failed to prevent pollution or diminution of fresh groundwater.</p>	<p>1</p>		<p>51</p>	<p>52</p>
<p>78a83(c) - CASING AND CEMENTING - SURFACE AND COAL PROTECTIVE CASING AND CEMENTING PROCEDURES - Operator failed to drill to approximately 50 feet below the deepest fresh groundwater or at least 50 feet into consolidated rock, whichever is deeper, and immediately set and permanently cement a string of surface casing to that depth.</p>			<p>1</p>	<p>1</p>

2021 VIOLATION SUMMARY

<p>78a83(g) - CASING AND CEMENTING - SURFACE AND COAL PROTECTIVE CASING AND CEMENTING PROCEDURES - Operator failed to set and cement a coal protective string of casing thru workable coal seams. Failure to install base of coal protective casing at least 30 feet below lowest workable coal seam and install at least two centralizers , one within 50 feet of casing seat and second within 100 feet of surface.</p>			1	1
<p>78a85(a)5 - CASING AND CEMENTING - CEMENT STANDARDS - The operator failed to prevent gas flow in the annulus. In areas of known shallow gas producing zones, gas block additives and low fluid loss slurries shall be used.</p>	1		96	97
<p>78a85(c)2 - CASING AND CEMENTING - CEMENT STANDARDS - After casing cement was placed and cementing operations were completed, the operator disturbed casing within 8 hours by nipping up on or in conjunction to the casing.</p>			1	1
<p>78a86 - CASING AND CEMENTING - DEFECTIVE CASING OR CEMENTING - Operator failed to report defect in a well that has defective, insufficient or improperly cemented casing to the Department within 24 hours of discovery. Operator failed to correct defect or failed to submit a plan to correct the defect for approval by the Department within 30 days.</p>			195	195
<p>78a86_ - CASING AND CEMENTING - DEFECTIVE CASING OR CEMENTING - Operator failed to plug a well under 25 Pa. Code §§ 78.91 and 78.98 after the defect could not be corrected or an alternate method was not approved by the Department.</p>			2	2

2021 VIOLATION SUMMARY

<p>78a88(a) - OPERATING WELLS - MECHANICAL INTEGRITY OF OPERATING WELLS - Operator failed to inspect each operating well quarterly for compliance with the well construction and operating requirements.</p>			23	23
<p>78a88(b)1-4 - OPERATING WELLS - MECHANICAL INTEGRITY OF OPERATING WELLS - Operator failed to meet minimum requirements for inspections to determine compliance with the well construction and operating requirements.</p>			5	5
<p>78a88(d) - OPERATING WELLS - MECHANICAL INTEGRITY OF OPERATING WELLS - Operator failed to immediately notify the Department and take corrective actions to repair or replace defective equipment or casing for wells exhibiting progressive corrosion, rusting or other signs of equipment deterioration that compromise the integrity of the well.</p>			25	25
<p>78a88(d)1-3 - OPERATING WELLS - MECHANICAL INTEGRITY OF OPERATING WELLS - Operator failed to immediately notify the Department and follow required hierarchy for corrective actions to mitigate excess pressure on the surface casing seat or coal protective casing seat for wells not in compliance with 25 Pa. Code § 78a.73 (c).</p>			6	6
<p>78a91(a) - PLUGGING - GENERAL PROVISIONS - Upon abandoning a well, the owner or operator failed to plug the well to stop the vertical flow of fluids or gas within the well bore under § 3221 of the 2012 Oil & Gas Act, 25 Pa. Code §§ 78a.92—78a.98 or an approved alternate method.</p>		3	14	17

2021 VIOLATION SUMMARY

<p>79.16(B) - WELL DRILLING AND USE – DEVIATION – Well drilled intentionally to deviate from the vertical in order to intersect the producing horizon outside the area permitted by the spacing order. Failure to file a complete angular deviation and directional survey of the well upon completion of an intentionally deviated well.</p>			33	33
<p>91.33(A) - INCIDENTS CAUSING OR THREATENING POLLUTION - Failure to notify the Department of an accident or other activity or incident, a toxic substance or another substance which would endanger downstream users of the waters, result in pollution or create a danger of pollution of the waters of this Commonwealth, or would damage property.</p>	4	12		16
<p>91.33(B) - INCIDENTS CAUSING OR THREATENING POLLUTION - Failure to immediately take steps necessary to prevent injury to property and downstream users of the waters from pollution or a danger of pollution.</p>		4		4
<p>91.33(B)_ - INCIDENTS CAUSING OR THREATENING POLLUTION - Failure to remove from the ground and from the affected waters of this Commonwealth the residual substances contained thereon or therein within 15 days from a pollution or a danger of pollution incident.</p>		7	1	8
<p>91.34(A) - ACTIVITIES UTILIZING POLLUTANTS - Failure to take necessary measures to prevent the substances from directly or indirectly reaching waters of this Commonwealth, through accident, carelessness, maliciousness, hazards of weather or from another cause.</p>	24	27	17	68

2021 VIOLATION SUMMARY

CSL 301 - PROHIBITION AGAINST DISCHARGE OF INDUSTRIAL WASTES - Industrial waste discharged into Waters of the Commonwealth.	60	10	1	71
CSL 307(a) - INDUSTRIAL WASTE DISCHARGES - Industrial waste discharged, directly or indirectly, into Waters of the Commonwealth, without a permit, authorization, or contrary to rules and regulations of the Department.	58	15	1	74
CSL 401 - PROHIBITION AGAINST OTHER POLLUTIONS - Discharged substance of any kind or character resulting in pollution of Waters of the Commonwealth.	66	7	7	80
CSL 402(b) - POTENTIAL POLLUTION - Conducting an activity regulated by a permit issued pursuant to Section 402 of The Clean Streams Law to prevent the potential of pollution to waters of the Commonwealth without a permit or contrary to a permit issued under that authority by the Department.	124	11	83	218
CSL301 - CSL - Unauthorized, unpermitted discharge of industrial wastes to waters of the Commonwealth	3			3
OGA3211(A) - WELL PERMITS - PERMIT REQUIRED - Drilling or altering a well without a well permit or no copy of the well permit at the well site.		3		3
OGA3216(A) - WELL SITE RESTORATIONS - GENERAL RULE - Failure to restore disturbed land surface of a well site.	5	5	19	29
OGA3216(B) - WELL SITE RESTORATIONS - PLAN - Failure to follow E&S control plan during and after earthmoving or soil disturbing activities.	4	2		6

2021 VIOLATION SUMMARY

OGA3216(C) - WELL SITE RESTORATIONS - PITS, DRILLING SUPPLIES AND EQUIPMENT - Failure to fill all pits used to contain produced fluids or industrial wastes and remove unnecessary drilling supplies/equipment not needed for production within 9 months from completion of drilling of well.	6	22	7	35
OGA3216(D) - WELL SITE RESTORATIONS - ITEMS RELATED TO PRODUCTION OR STORAGE - Failure to remove production/storage facilities, supplies and equipment and restore the well site within 9 months of plugging a well.		9		9
OGA3217(A) - PROTECTION OF FRESH GROUNDWATER AND CASING REQUIREMENTS - GENERAL RULE - Failure to control and dispose of brines produced from the drilling, alteration or operation of a well consistent with the Clean Streams Law.		1		1
OGA3218(A) - PROTECTION OF WATER SUPPLIES - GENERAL RULE - Failure to restore or replace a public or private water supply affected by a well operator.			1	1
OGA3218.2(A) - CONTAINMENT FOR UNCONVENTIONAL WELLS - SITES - Failure to design and construct unconventional well site to prevent spills to the ground surface and off well site.	6		2	8
OGA3218.4(B) - CORROSION CONTROL REQUIREMENTS - OTHER STRUCTURES - Failure to comply with corrosion control requirements for permanent tanks.		29		29
OGA3220(A) - PLUGGING REQUIREMENTS - Failure to plug the well upon abandoning it.	7	610	27	644

2021 VIOLATION SUMMARY

OGA3233(A_C) - Storage operator failed to comply with locating, plugging and or reconditioning requirements.		1		1
OGA3233(F) - Storage operator failed to operate and maintain the storage reservoir and its facilities as required.		1		1
OGA3234(A) - Storage operator failed to comply with locating, plugging or reconditioning requirements.	1			1
OGA3258(A.1) - INSPECTION AND PRODUCTION OF MATERIALS, WITNESSES, DEPOSITIONS AND RIGHTS OF ENTRY-PREOPERATION INSPECTIONS - Drilling commenced without preoperation inspection.	1			1
OGA3259(1) - UNLAWFUL CONDUCT - Drilling, altering or operating a well without a permit. Failure to comply with rules or regulations adopted under the 2012 Oil and Gas Act, DEP order, or a term or condition of the well permit.	1	64		65
OGA3259(2I) - UNLAWFUL CONDUCT - Conducting a drilling or production activity that is contrary to the 2012 Oil and Gas Act, 25 Pa. Code Chapter 78, DEP order, or a term or condition of the well permit.		24		24
OGA3259(2II) - UNLAWFUL CONDUCT - Conducting a drilling or production activity in a manner that creates a public nuisance or adversely affects public health, safety, welfare or the environment.	2	3		5

2021 VIOLATION SUMMARY

<p>SWMA 301 - MANAGEMENT OF RESIDUAL WASTE - Person operated a residual waste processing or disposal facility without obtaining a permit for such facility from DEP. Person stored, transported, processed, or disposed of residual waste inconsistent with or unauthorized by the rules and regulations of DEP.</p>	<p>103</p>	<p>83</p>	<p>100</p>	<p>286</p>
<p>SWMA 302(A) - DISPOSAL, PROCESSING AND STORAGE OF RESIDUAL WASTE - Person disposed, processed, stored, or permitted the disposal, processing or storage of residual waste in a manner which is contrary to the rules and regulations of DEP or to any permit or to the terms or conditions of any permit or any order issued by DEP.</p>	<p>11</p>	<p>47</p>	<p>9</p>	<p>67</p>
<p>SWMA 302(B)1 - DISPOSAL, PROCESSING AND STORAGE OF RESIDUAL WASTE - Person failed to use methods or facilities necessary to control leachate, runoff, discharges and emissions from residual waste in accordance with DEP regulations.</p>		<p>3</p>		<p>3</p>
<p>SWMA 302(B)3 - DISPOSAL, PROCESSING AND STORAGE OF RESIDUAL WASTE - Person failed to design, construct, operate or maintain facilities and areas in a manner that do not adversely effect affect or endanger public health, safety and welfare or the environment or cause a public nuisance.</p>		<p>4</p>	<p>4</p>	<p>8</p>
<p>SWMA 610(1) - UNLAWFUL CONDUCT - Person dumped or deposited, or permitted the dumping or depositing, of solid waste onto the surface of the ground or underground or into the waters of the Commonwealth, without a permit for the dumping of such solid wastes from DEP.</p>	<p>12</p>	<p>49</p>	<p>6</p>	<p>67</p>

2021 VIOLATION SUMMARY

SWMA 610(2) - UNLAWFUL CONDUCT - Person constructed, altered, operated or utilized a solid waste storage, treatment, processing or disposal facility without a permit from DEP as required by the Solid Waste Management Act or in violation of the rules or regulations adopted under this act, or orders of DEP, or in violation of any term or condition of any permit issued by DEP.			3	3
Grand Total	2,826	4,514	1,323	8,663