MANKO | GOLD | KATCHER | FOX LLP

AN ENVIRONMENTAL AND ENERGY LAW PRACTICE

© 202

MGKF Contacts:

Garrett Trego

 $\underline{https://www.mankogold.com/people-Garrett-Trego.html}$

Kate Campbell

https://www.mankogold.com/people-Kathleen-Campbell.html

[Last updated on Tuesday, May 19, 2020 to reflect updates to various state orders.]

COVID-19 Response: State and Federal Restrictions and Exemptions on Environmental Remediation and Engineering

On March 19, 2020, the federal Cybersecurity & Infrastructure Security Agency within the Department of Homeland Security released Guidance on the Essential Critical Infrastructure Workforce as it related to the nation's COVID-19 response (the "CISA Guidance"). The Guidance lists critical infrastructure workers that it recommends be shielded from Stay-at-Home and similar orders. The list includes various categories that may exempt aspects of the work that environmental engineers and consultants perform, though it does not include a blanket exception for the profession. Specifically the list includes but is not limited to the following categories that may subsume all or or a portion of an environmental engineer's professional practice:

- Public Safety: Hazardous material responders from government and the private sector
- Energy: Environmental remediation / monitoring technicians, Petroleum ... workers who support emergency response services
- Water and Wastewater: Workers repairing water and wastewater conveyances and performing required sampling or monitoring
- Public Works: Support to ensure the effective removal, storage, and disposal of residential and commercial solid waste and hazardous waste
- Hazardous Materials: Workers who support hazardous materials response and cleanup
- Chemical: support workers of various listed types

State/Territory	State Executive Action	Beg. Date	End Date	Impact on environmental services?	References
Alabama	Order of the State Health Officer Suspending Certain Public Gatherings Due to Risk of Infection by COVID- 19	April 4, 2020	April 30, 2020	Alabama orders all individuals to stay home except for essential businesses and operations, which includes professional services and all those engaged in critical infrastructure work as defined by the CISA guidance. The CISA guidance includes "hazardous materials" management.	https://governor.alabama.gov/assets/2020/04/Final- Statewide-Order-4.3.2020.pdf
Alaska	Alaska Essential Services and Critical Workforce Infrastructure Order	March 28, 2020	April 21, 2020 (extended from April 12)	Alaska orders the physical location of all businesses within Alaska to close, except those exempted. The order incorporates by reference the CISA guidance's list of essential businesses to be exempted from the order.	https://gov.alaska.gov/newsroom/2020/04/09/governor- issues-update-to-covid-19-health-mandates/ https://gov.alaska.gov/wp-content/uploads/sites/2/03232020- COVID-19-Health-Mandate-010-Attachment-A.pdf
Arizona	Executive Order 2020-18, 2020-33 (extending)	March 31, 2020	May 15, 2020 (extended from April 30)	Arizona orders all residents to limit their time away from their place of residence with exceptions for Essential Activities, Essential Operations, and Essential Businesses. Though Arizona's definition of Essential Business tracks the categories laid out in the CISA guidance, it does not reference environmental remediation or hazardous materials management. The definition of Essential Businesses does include professional services.	https://azgovernor.gov/sites/default/files/eo_2020-33_0.pdf https://www.azdhs.gov/documents/preparedness/epidemiol ogy-disease-control/infectious-disease-epidemiology/novel- coronavirus/eo-stay-home-stay-healthy-stay-connected.pdf https://azgovernor.gov/sites/default/files/eo_2021_0.pdf
Arkansas					
California	Executive Order N-33-20 closing non-critical infrastructure work	March 19, 2020	Until further Notice	California orders all residents and workers to stay home except as needed to maintain continuity of critical infrastructure, as described in the CISA guidance. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure. The California Water Boards have generally taken the position that site remediation activities should continue, absent notice and justification to the Board regarding specific interruption of work as a result of the Covid-19 outbreak.	https://www.waterboards.ca.gov/resources/covid- 19 updates/ https://covid19.ca.gov/stay-home-except-for-essential-needs/
Colorado	Executive Orders D 2020 017 and 2020-044; and Amended Public Health Order 20-24	March 25, 2020	April 30 (extended from April 11)	Colorado ordered individuals to Stay at Home whenever possible. Critical Business as defined in the public health order are exempt, but the definition did not reference the CISA guidance and did not include environmental remediation by name. There was a categorical exemption for "critical services necessary to maintain the safety, sanitation and critical operations of residences or other critical businesses" and for government services in "hazardous material safety." Most restrictions on environmental remediation business lifted at the end of April when Colorado moved to a "Safer at Home" order.	https://drive.google.com/file/d/1w4xfCKF3ELTULfpqLoASRof W_LRb2glz/view https://drive.google.com/file/d/1UHbu2_DTdTvSIPcpsd_vDLt nasImlSuo/view https://drive.google.com/file/d/101EDCY6- A6QBKxzDImCSF8bBBdO013Km/view https://drive.google.com/file/d/11zfYUaxEf- UFSVAzkY_b9Cf10MPOdlxH/view

State/Territory	State Executive Action	Beg. Date	End Date	Impact on environmental services?	References
Connecticut	Executive Order No. 7, A through PP	March 23, 2020	May 20, 2020 (extended from April 22), with phased reopening	Connecticut Executive Order 7H orders non-essential businesses and non-profits to reduce their in-person workforces by 100%. The list of essential workers exempt from this order mirrors the CISA guidance. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure.	https://portal.ct.gov/Office-of-the-Governor/News/Press-Releases/2020/03-2020/Governor-Lamont-Releases-Guidance-to-Businesses-on-Order-Asking-Connecticut-to-Stay-Safe-Stay-Home https://portal.ct.gov/DECD/Content/Coronavirus-for-Businesses/Coronavirus-for-Businesses/Coronavirus-for-Businesses
Delaware	State of Emergency Declaration with modifications 1 through 5	March 24, 2020	May 31, 2020 (extended from May 15)	Delaware's state of emergency declaration orders all residents to shelter in place" except for "Essential Activities." "Essential" activities includes waste management and remediation services in a referenced chart. The chart of "essential" businesses is similar to the Pennsylvania chart.	https://coronavirus.delaware.gov/resources-for-businesses/
District of Columbia	Mayor's Orders 020-054, 020-063, 020-066	April 1, 2020	June 8, 2020 (extended from May 15 and April 24)	DC Orders all individuals to stay at home except as specified in the Order. The Order permits essential businesses and minimum business operations. Mayor's Order 020-053, Closure of Non-Essential Businesses, defines "Essential Businesses." While the Order states generally that it relies on the CISA guidance, it does not list the same categorical exemptions identified in the CISA guidance. The order specifically references "professional services" as an "Essential Business" but does not reference environmental remediation or hazardous materials management.	https://coronavirus.dc.gov/sites/default/files/dc/sites/corona virus/page content/attachments/Mayors-Order-2020-066-Extensions-of-Public-Emergency-and-Public-Health.pdf https://coronavirus.dc.gov/sites/default/files/dc/sites/corona virus/publication/attachments/MayorsOrder2020.063.pdf https://coronavirus.dc.gov/release/mayor-bowser-issues-stay-home-order https://coronavirus.dc.gov/sites/default/files/dc/sites/corona virus/release content/attachments/Mayor%27s%20Order%2 02020-054%20Stay%20at%20Home.pdf https://mayor.dc.gov/release/mayor-bowser-orders-closure-non-essential-businesses
Florida	Executive Order 20-91	April 3, 2020	April 30, 2020	Florida orders residents to stay at home unless providing essential services as defined in the CISA guidance and as additionally designated in EO 20-89, which itself relied on orders issued by Miami-Dade County. Remediation or environmental consulting services are not specifically listed in EO 20-89, but the Order excepts professional services to the extent necessary to comply with legal obligations.	https://www.flgov.com/wp- content/uploads/orders/2020/EO 20-91.pdf https://www.flgov.com/wp- content/uploads/orders/2020/EO 20-89.pdf
Georgia	Executive Order to Ensure a Safe & Healthy Georgia	April 3, 2020	April 30, 2020 (extended from April 13)	Georgia orders residents to shelter in place unless participating in essential services or are part of the critical infrastructure workforce. Georgia incorporates the CISA guidance by reference for its definition of critical infrastructure. The CISA guidance includes hazardous materials management. Georgia has generally considered environmental remediation to be an essential service and not adjusted compliance deadlines during the Covid-19 outbreak; nevertheless, the state issued guidance relying on EPA's March 26, 2020 memorandum regarding enforcement discretion during the outbreak that it considers applicable to remediation sites in Georgia.	https://epd.georgia.gov/ https://gov.georgia.gov/executive-action/executive-orders/2020-executive-orders
Hawaii	Third and Sixth Supplementary Proclamation from Governor	March 25, 2020	May 31, 2020 (extended from April 30)	Hawaii orders all residents to stay at home, except as necessary to maintain critical infrastructure as defined by the CISA guidance. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure. The order contains an additional exception for professional services.	https://governor.hawaii.gov/wp-content/uploads/2020/04/2004144-ATG Sixth-Supplementary-Proclamation-for-COVID-19-distribution-signed.pdf https://governor.hawaii.gov/newsroom/latest-news/office-of-the-governor-news-release-governor-ige-issues-statewide-order-to-stay-at-home-work-from-home-to-fight-covid-19/
Idaho	Order to Self-Isolate, dated March 25, 2020	March 25, 2020	April 30, 2020 (extended from April 15)	Idaho orders all residents to stay at home except to provide for or receive certain essential services or engage in essential actives or work for essential business services. It orders all physical locations of non-essential businesses to close, except for Minimum Basic Operations. The Order incorporates by reference the definition of essential infrastructure work from the CISA guidance. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure.	https://coronavirus.idaho.gov/wp- content/uploads/sites/127/2020/04/amended-statewide-stay- home-order_041520.pdf

State/Territory	State Executive Action	Beg. Date	End Date	Impact on environmental services?	References
Illinois	Executive Order 2020-10		May 30, 2020 (extended from April 7 and April 30)	Illinois orders all residents to stay at home, except for Essential Activities or to operate Essential Businesses and Operations. Illinois's definitions of Essential Activities, Businesses, and Operations broadly includes categories for manufacturing, construction, professional services, transportation, critical trades, and essential infrastructure but does not refer to the CISA guidance or list environmental remediation specifically.	https://www2.illinois.gov/sites/coronavirus/Resources/Pages/ExecutiveOrder2020-10.aspx https://www2.illinois.gov/sites/coronavirus/FAQ/Pages/Stav-At-Home-FAQS.aspx https://www2.illinois.gov/sites/coronavirus/FAQ/Pages/Business-FAQ.aspx
Indiana	Executive Orders 20-08; 20- 18	March 23, 2020	May 1, 2020 (extended from April 6 and April 20)	Indiana orders all residents to stay at home except for Essential Businesses and Operations, which includes all businesses on the CISA guidance. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure. There is an additional exception for professional services.	https://www.in.gov/gov/files/Executive%20Order%2020- 18%20Cont%20Stay%20at%20Home%20Restaurants%20Govt %20Ops.pdf https://www.in.gov/gov/files/Executive Order 20- 08 Stay at Home.pdf https://www.in.gov/gov/3232.htm https://www.in.gov/coronavirus/2496.htm
Iowa					
Kansas	Executive Order 20-16, 20- 24 (extending)	March 30, 2020	May 3, 2020 (extended from April 19)	Kansas orders all individuals to stay at home unless performing an essential activity as identified in the Kansas Essential Function Framework (KEFF). The KEFF includes "manage hazardous materials and waste" but still requires that safety protocols be observed when engaging in this essential function.	https://governor.kansas.gov/wp- content/uploads/2020/04/EO-20-24-Executed.pdf https://governor.kansas.gov/wp- content/uploads/2020/03/EO20-16.pdf
Kentucky	Executive Order 2020-257	March 26, 2020	May 11	Kentucky ordered all businesses that are not life-sustaining to cease in-person operations until further notice. Life-sustaining businesses include those businesses identified on the Homeland Security CISA guidance list, as well as an additional exemption for professional services. The CISA guidance includes those engaged in "Hazardous Materials" management. Remaining restrictions potentially related to environmental remediation are scheduled to be lifted on May 11 or May 22.	https://governor.kv.gov/covid19 https://governor.kv.gov/attachments/20200325_Executive-Order_2020-257_Healthy-at-Home.pdf
Louisiana	Proclamation Number 33 JBE 2020, 58 JBE 2020	March 23, 2000	from April 30 and April 13)	Louisiana ordered all individuals to stay at home unless performing an essential activity. It further ordered that any business not listed as "essential" by the CISA guidance shall reduce operations "to continue with minimum contact with members of the public and essential employees, while requiring proper social distancing." The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure. Remaining restrictions potentially related to environmental remediation were lifted on May 15, with some remaining precautionary regulations.	https://gov.louisiana.gov/home-order-extended-may15/
Maine	Executive Orders Nos. 19 & 20, Fiscal Year 19/20		April 30, 2020 with a phased reopening through the summer	In Executive Order No. 20, Maine ordered all residents to stay in their homes except to conduct or participate in essential activities or essential businesses and operations, as defined in a previous order, Executive Order No. 19. Order No. 19 references the CISA guidance and an additional Maine guidance document which includes professional and environmental permitting services as essential. Most environmental remediation work should be permitted through the phased reopening this summer.	https://www.maine.gov/governor/mills/sites/maine.gov.governor.mills/files/inline-files/An%20Order%20Regarding%20Essential%20Businesses%20and%20Operations%20_0.pdf https://www.maine.gov/governor/mills/sites/maine.gov.governor.mills/files/inline-files/An%20Order%20Regarding%20Further%20Restrictions%20ond%20Public%20Contact%20and%20Movement%2C%20Schools%2C%20Vehicle%20Travel%20and%20Retail%20Business%20Operations.pdf https://www.maine.gov/governor/mills/sites/maine.gov.governor.mills/files/documents/Essential%20Business%20Operations%20Definitions.pdf https://www.maine.gov/governor/mills/news/governor-mills-presents-safe-gradual-plan-restart-maines-economy-2020-04-28

State/Territory	State Executive Action	Beg. Date	End Date	Impact on environmental services?	References
Maryland	Governor's Order No. 20-03- 23-01	March 23, 2020	None specified	Maryland orders the closure of the in-person locations of all non-essential businesses. Businesses listed in the CISA guidance are exempted. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure. Maryland's further guidance exempts engineering firms from the closure requirement.	https://governor.maryland.gov/wp- content/uploads/2020/03/Gatherings-FOURTH-AMENDED- 3.30.20.pdf https://governor.maryland.gov/wp- content/uploads/2020/03/Gatherings-THIRD-AMENDED- 3.23.20.pdf
					https://governor.maryland.gov/2020/03/23/governor-hogan- announces-closure-of-all-non-essential-businesses-175- million-relief-package-for-workers-and-small-businesses- affected-by-covid-19/ https://governor.maryland.gov/wp- content/uploads/2020/03/OLC-Interpretive-Guidance- COVID19-04.pdf
Massachusetts	COVID-19 Order No. 13, with Exhibit A	March 24, 2020	May 18, 2020 (extended from May 4 and April 7)	Massachusetts orders the closure of all businesses and other organizations that do not provide COVID-19 Essential Services. EHS and environmental remediation personnel are included in various industry-specific exceptions to this order found in its Exhibit A.	https://www.mass.gov/doc/march-23-2020-essential-services- and-revised-gatherings-order/download https://www.mass.gov/doc/covid-19-essential- services/download
Michigan	Governor's Orders 2020-21, 2020-42, 2020-59 (extending)	March 24, 2020	May15, 2020 (extended from April 13 and April 30)	Michigan orders the closure of all businesses not necessary to "sustain or protect life." The order has an exception for "critical infrastructure" workers, and refers to the CISA guidance for that definition. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure.	https://www.michigan.gov/whitmer/0.9309,7-387- 90499 90705-526894,00.html https://www.michigan.gov/whitmer/0,9309,7-387- 90499 90705-525182,00.html
Minnesota	Executive Orders 20-20, 20- 33, 20-48	March 27, 2020	May 18, 2020 (extended from May 3 and April 10)	Minnesota orders all residents to stay at home except to engage in the Critical Activities and Critical Sector work as defined by the Order. Critical Sector work includes the exemptions recommended by the CISA guidance with some variations noted. The variations from the CISA guidance do not specifically implicate environmental remediation.	https://mn.gov/governor/assets/E0%2020- 48%20Final_tcm1055-430499.pdf https://mn.gov/governor/assets/3a.%20E0%2020- 20%20FINAL%20SIGNED%20Filed_tcm1055-425020.pdf https://www.leg.state.mn.us/archive/execorders/20-33.pdf
Mississippi	Executive Orders No. 1463, 1466, 1473	April 3, 2020	April 27, 2020 (extended from April 20)	Mississippi orders residents to stay at home, with exceptions for essential businesses and operations that were identified in Executive Order 1463. EO 1463's definition of essential businesses includes professional services and those identified in the CISA guidance. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure.	https://www.sos.ms.gov/content/executiveorders/Executive Orders/1473.pdf https://www.sos.ms.gov/Education- Publications/ExecutiveOrders/1466.pdf https://www.sos.ms.gov/Education- Publications/ExecutiveOrders/1463.pdf
Missouri	Orders of April 3, 2020; April 16, 2020	April 6, 2020	May 3, 2020 (extended from April 24)	Missouri orders all businesses not listed in the CISA guidance to adhere to the guidance in the Order regarding social distancing. The CISA guidance includes "hazardous materials" management. This order does not direct businesses to close.	https://governor.mo.gov/priorities/extension-stay-home- order-covd-19 https://governor.mo.gov/priorities/stay-home-order
Montana	Directive Implementing Executive Orders 2-2020 and 3-2020	March 28, 2020	April 24, 2020 (extended from April 10)	Montana's Directive requires residents to stay home and for all non-essential businesses to temporarily close. Essential services and businesses will remain operational. The Directive incorporates the federal CISA guidance's definition of essential business. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical	https://covid19.mt.gov/Portals/223/Documents/Stay%20at% 20Home%20Directive.pdf?ver=2020-03-26-173332-177
Nebraska					
Nevada	Declaration of Emergency, Declaration No. 003	March 20, 2020	April 30, 2020 (extended from April 16)	Nevada's order prohibits in-person operation of non- essential businesses. Essential businesses include those defined by the Homeland Security CISA guidance as well as the "construction, mining, manufacturing, and infrastructure sector labor force." The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure.	https://nvhealthresponse.nv.gov/wp-content/uploads/2020/04/Governor-Sisolak-announces-Stay-at-Home-directive-extends-closure-date-to-the-end-of-April.pdf https://nvhealthresponse.nv.gov/wp-content/uploads/2020/03/2020-03-20.Declaration-of-Emergency-Directive-003.pdf

State/Territory	State Executive Action	Beg. Date	End Date	Impact on environmental services?	References
New Hampshire	Emergency Orders Nos. 17 & 40, with Exhibit A; Orders 2020-05 and 2020-08	March 27, 2020	May 31, 2020 (extended from May 4)	New Hampshire orders all businesses that do not provide Essential Services as defined in Exhibit A to close their physical places of business. Exhibit A tracks the format of the CISA guidance but provides its own state-specific amendments, including listing "environmental remediation/monitoring technicians" within the electrical industry, "licensed site clean-up professionals and other workers addressing hazardous spills, waste sites, and remediation" within public works, professional services (to the extent necessary to support other essential business), as well as "workers who support hazardous materials response and cleanup."	https://www.governor.nh.gov/news-media/emergency-orders/documents/emergency-order-40.pdf https://www.nheconomy.com/NHEconomy/media/NH-Economy/2020-0-Emergency-Order-(1)-17_1.pdf https://sos.nh.gov/nhsos_content.aspx?id=8589967037
New Jersey	Executive Orders Nos. 107, 108, 109, 122	March 21, 2020	None specified	New Jersey orders the closure of the physical location of all non-essential retail businesses as long as the Order remains in effect. Non-retail businesses are subject to a "best efforts" requirement to reduce staff to the minimal number necessary "to ensure that essential operations can continue." Professional service firms like law firms and engineering firms may continue to operate remotely. Executive Order No. 122, issued on April 8, 2020, halted work on non-essential construction projects, but provided an exemption for "site remediation" at construction sites otherwise deemed non-essential. NJDEP issued a notice on April 21, 2020 clarifying that "construction related to site remediation" was considered to be "essential construction" allowed to proceed under Executive Order 122.	https://www.mankogold.com/publications-NJDEP-Site-Remediation-Deadline-Extension-Essential-Construction.html https://ni.gov/infobank/eo/056murphy/pdf/EO-122.pdf https://ni.gov/infobank/eo/056murphy/pdf/EO-107.pdf https://faq.business.ni.gov/en/collections/2198378-information-for-ni-businesses-on-the-coronavirus-outbreak https://faq.business.ni.gov/en/articles/3820777-i-m-not-sure-if-my-business-needs-to-close-or-not-due-to-the-state-s-covid-19-directives-what-additional-information-or-guidance-is-there
New Mexico	Public Health Order of March 23, 2020	March 24, 2020	May 15, 2020 (extended from April 30)	New Mexico orders the closure of all businesses, except those deemed essential to public health, safety and wellbeing. The list of exemptions includes "commercial and residential construction and maintenance," "professional services" (in a limited capacity), "services necessary to maintain the safety and sanitation of residences or essential businesses," and "solid waste collection and removal." Environmental remediation is not separately mentioned.	https://www.governor.state.nm.us/2020/04/06/governor- officially-extends-emergency-order-to-april-30/ https://cv.nmhealth.org/wp- content/uploads/2020/03/COVID-19-DOH-Order-fv.pdf https://cv.nmhealth.org/stay-at-home-essential-businesses/
New York	Executive Order Nos. 202.1 - 202.10	March 23, 2020	May 15, 2020 (extended from April 30 and April 22)	New York's executive order prohibits the in-person operation of non-essential businesses; it provides a very general list of "essential" businesses, including "other related construction firms and professionals for essential infrastructure or for emergency repair and safety purposes" but leaves ambiguity with regard to application to environmental remediation services. The New York Department of Environmental Conservation issued guidance outlining types of remedial activities that it deems essential: remedial construction activities at significant threat sites, completion of remedial construction at non-significant threat sites, O&M activities at sites where the remedy has already been installed, work to address imminent threats, spill response actions, and other actions to be determined on a case-by-case basis.	https://www.dec.ny.gov/chemical/brownfields.html https://www.governor.ny.gov/news/amid-ongoing-covid-19- pandemic-governor-cuomo-announces-nys-pause-functions- extended-additional https://www.governor.ny.gov/executiveorders https://www.governor.ny.gov/news/governor-cuomo-issues- guidance-essential-services-under-new-york-state-pause- executive-order
North Carolina	Executive Orders 121 & 135 (extending)	March 30, 2020	May 8, 2020 (extended from April 29)	North Carolina orders residents to remain in their homes except for performing essential work and essential activities. North Carolina exempts businesses operating in sectors described by the CISA guidance as well as a number of additional categorical exceptions, including professional services but not specifically including environmental remediation. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure.	https://files.nc.gov/governor/documents/files/EO135- Extensions.pdf https://files.nc.gov/governor/documents/files/EO121-Stay-at- Home-Order-3.pdf https://files.nc.gov/governor/documents/files/200327_FAQ- SAH-Order_FINAL.pdf
North Dakota					

State/Territory	State Executive Action	Beg. Date	End Date	Impact on environmental services?	References
Ohio	Department of Health Stay at Home Order & Stay Safe Ohio Order	March 24, 2020	May 1, 2020 (extended from April 6)	Ohio's Order prohibits in-person, non-essential business operations, but those exempt from the list includes businesses on the Homeland Security CISA list and an additional exemption for professional services. The CISA guidance includes those engaged in "Hazardous Materials"	https://coronavirus.ohio.gov/static/publicorders/Directors- Stay-Safe-Ohio-Order.pdf https://content.govdelivery.com/attachments/OHOOD/2020/
				management as essential businesses necessary for critical infrastructure. As of May 1, 2020, most Ohio businesses were permitted to reopen, unless the business was explicitly directed by the Stay Safe Ohio Order to remain closed. Environmental remediation businesses are not directed by the Stay Safe Ohio Order to close.	03/22/file_attachments/1407840/Stay%20Home%20Order.pdf https://content.govdelivery.com/attachments/OHOOD/2020/ 04/02/file_attachments/1418062/Signed%20Amended%20Director%27s%20Stay%20At%20Home%20Order.pdf
Oklahoma					
Oregon	Executive Order 20-12	March 23, 2020	None specified	Oregon's order prohibits the operation of certain retail businesses and directs other businesses to use telework where available. Where telework is not available, work places must follow guidelines prescribed by the Order.	https://www.oregon.gov/gov/Documents/executive_orders/eo_20-12.pdf https://govstatus.egov.com/or-covid-19 https://www.oregon.gov/newsroom/Pages/NewsDetail.aspx?newsid=36240
Pennsylvania	Order closing all "non-life- sustaining" businesses in all counties.	March 21, 2020	May 8, 2020 (extended from April 30)	Pennsylvania orders the closure of all in-person "non-life- sustaining" businesses. Its definition of "life sustaining" is set forth in a detailed table attached to the order and includes waste management and remediation services. Delaware uses a similar model.	https://www.governor.pa.gov/wp-content/uploads/2020/04/20200420-GOV-Stay-at-Home-Order-Amendment.pdf https://www.governor.pa.gov/newsroom/gov-wolf-sec-of-health-pennsylvania-on-statewide-stay-at-home-order-beginning-at-8-pm-tonight-most-prudent-option-to-stop-the-spread/ https://www.governor.pa.gov/wp-content/uploads/2020/03/20200319-TWW-COVID-19-business-closure-order.pdf https://www.scribd.com/document/452553026/UPDATED-5-45pm-March-21-2020-Industry-Operation-Guidance
Puerto Rico	Executive Order 2020-029	March 31, 2020	April 12, 2020	Puerto Rico orders a "lockdown" of its residents. The order references the CISA guidance but does not explicitly adopt the CISA list into its definition of "critical infrastructure." A subsequent order, No. 2020-030 places further restrictions on travel to Puerto Rico from the mainland U.S.	https://prfaa.pr.gov/2020/04/02/governor-of-puerto-rico-extends-lockdown-as-the-island-is-recognized-as-the-lead-iurisdiction-in-the-u-s-preventing-covid-19-outbreaks/ Administrative Bulletin No. 2020-029 Administrative Bulletin No. 2020-030
Rhode Island	Executive Orders 20-14 and 20-23	March 28, 2020	May 8, 2020 (extended from April 13)	Rhode Island orders residents to stay home and work from home as feasible. Rhode Island orders the closure of any non-critical retail business, but the order does not broadly extend to the physical location of all businesses, as the orders for many other states have done.	http://governor.ri.gov/documents/orders/Executive-Order-20-23.pdf http://www.governor.ri.gov/documents/orders/Executive-Order-20-14.pdf
South Carolina	EO 2020-21	April 7, 2020	April 30, 2020	South Carolina orders residents and visitors to social distance and limit movements outside of their home, except as allowed by the Order, for purposes of engaging in Essential Business, Essential Activities or Critical Infrastructure Operations. For the purposes of the Order, critical infrastructure operations is inclusive of services identified in the CISA guidance. The CISA guidance includes "hazardous materials management."	https://governor.sc.gov/sites/default/files/Documents/Execut ive-Orders/2020-04- 06%20eFILED%20Executive%20Order%20No.%202020-21%20- %20Stay%20at%20Home%20or%20Work%20Order.pdf?
South Dakota					
Tennessee	Executive Order Nos. 22 & 27 (extending)	March 31, 2020	April 30, 2020 (extended from April 14)	Tennessee orders individuals to stay home unless engaging in essential activities or services. Essential services are defined to include essential critical infrastructure workers identified in the CISA guidance, as well as several additional categories specific to Tennessee, including professional services.	https://publications.tnsosfiles.com/pub/execorders/exec- orders-lee27.pdf https://publications.tnsosfiles.com/pub/execorders/exec- orders-lee22.pdf
Texas	Executive Order GA-14	April 2, 2020	April 30, 2020	Texas orders residents to minimize contact with people who are not in their household unless participating in essential services. Texas's definition of "essential services" incorporates the CISA guidance, which includes hazardous materials management.	https://gov.texas.gov/uploads/files/press/EO-GA- 14 Statewide Essential Service and Activity COVID- 19 IMAGE 03-31-2020.pdf https://tdem.texas.gov/essentialservices/

State/Territory	State Executive Action	Beg. Date	End Date	Impact on environmental services?	References
Utah	Stay Safe, Stay Home Directive	March 27, 2020	May 1, 2020 (extended from April 13)	Utah directs businesses to require employees to work from home or remotely except to perform work that cannot be done from home.	https://drive.google.com/file/d/1Ypzr9sM2b0XAqKYhR37aUk ZMlmM 5av/view
Vermont	Addendum 6 to Executive Order 01-20, "Stay Home, Stay Safe Order"	March 25, 2020	May 15, 2020 (extended from April 15)	Vermont orders all businesses to suspend in-person business operations. The Order provides a very limited set of exemptions primarily limited to activities directly supporting the COVID-19 response but allows business owners to seek an opinion from the state Agency of Commerce and Community Development regarding the necessity of that business to continue operations. The Order does not reference the CISA guidance.	https://governor.vermont.gov/sites/scott/files/documents/A DDENDUM%209%20TO%20EXECUTIVE%20ORDER%2001- 20.pdf https://governor.vermont.gov/content/addendum-6- executive-order-01-20 https://governor.vermont.gov/press-release/governor-phil- scott-issues-%E2%80%9Cstav-home-stay-safe%E2%80%9D- order-directs-additional-closures
Virginia	Executive Order 55 (March 30, 2020), updating EO 53	3/24/2020 (EO 53)	June 10, 2020	Virginia's order places restrictions on schools, retail business, and public gatherings (no more than 10 people) but it allows travel to and from work and does <u>not</u> significantly limit the scope of work of professional services businesses like environmental consulting or remediation.	https://www.governor.virginia.gov/media/governorvirginiagov/executive-actions/E0-55-Temporary-5tay-at-Home-Order-Due-to-Novel-Coronavirus-(COVID-19).pdf https://www.governor.virginia.gov/media/governorvirginiagov/executive-actions/E0-53-Temporary-Restrictions-Due-To-Novel-Coronavirus-(COVID-19).pdf
Washington	Stay at Home, Stay Healthy Order, Proclamation 20-25	March 25, 2020	May 4, 2020 (extended from April 8)	Washington orders all residents to stay home and prevents all non-essential businesses from conducting business at an in-person location. Essential business services includes "workers who support hazardous materials response and cleanup" as specified in the appendix to the Order.	https://www.governor.wa.gov/news-media/inslee-extends-stay-home-stay-healthy-through-may-4 https://www.governor.wa.gov/sites/default/files/proclamations/20-25%20Coronovirus%20Stay%20Safe-Stay%20Healthy%20%28tmp%29%20%28002%29.pdf https://www.governor.wa.gov/news-media/inslee-announces-stay-home-stay-healthy%C2%A0order
West Virginia	Executive Order 9-20	March 24, 2020	None specified	West Virginia directs all but "essential businesses" to close operations and refers to the Homeland Security CISA guidance definition of "essential business" but further supplements the list also to include professional services. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure.	https://coronavirus-wvgovstatus- cdn.azureedge.net/STAY AT HOME ORDER.pdf
Wisconsin	Emergency Order Nos. 12 & 28 (extending)	March 25, 2020	May 26, 2020 (extended from April 24)	Wisconsin orders all residents to stay at home except for Essential Activities or Essential Business and Operations. Essential Business and Operations includes reference to any business on the CISA list. The CISA guidance includes those engaged in "Hazardous Materials" management as essential businesses necessary for critical infrastructure.	https://content.govdeliverv.com/attachments/WIGOV/2020/ 04/16/file_attachments/1428995/EMO28-SaferAtHome.pdf https://content.govdeliverv.com/attachments/WIGOV/2020/ 04/16/file_attachments/1428995/EMO28-SaferAtHome.pdf https://www.wpr.org/sites/default/files/health_order_12_safer_at_home.pdf