

MassDEP Odor Regulation

(310 CMR 7.09)

- > “No person having control of any dust or odor generating operations...shall permit emissions therefrom which cause or contribute to a condition of air pollution.”
 - ❖ Can be addressed during plan approval process
 - ❖ More often addressed due to a complaint
- > When should you address?
 - ❖ If permitting a new source that is likely to emit odor, especially if near a residence or other sensitive receptor
 - ❖ If an odor complaint is received by your facility or by the MassDEP
 - ❖ Keep in mind...odor complaints are subjective!
- > How to address?
 - ❖ Proactive - ambient air modeling
 - ❖ Reactive - odor measurement (it can be quantified!)

MassDEP Noise Policy Interpretation (Regulation 310 CMR 7.10)

- > Issued 1/31/2018
- > When do you need to evaluate?
 - ❖ When construction plan approval is triggered
 - ❖ When a complaint is lodged
- > Where do you measure?
 - ❖ Generally - property line and nearest occupied residence or other sensitive receptor
- > When might you need to mitigate?
 - ❖ Complaint or new source near residence or other sensitive receptor - if exceed 10 dB(A) above ambient
 - ❖ New source in area with no future plans for developing residences/sensitive receptors - may not have to mitigate even if exceed 10 dB(A) above ambient