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CONDUCTING ODOR SURVEYS IN THE FIELD

O U T L I N E

by

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- A. Odor as a source of public complaints
- B. Odor threshold values versus minimum concentration for positive perception
- C. Odor intensity versus concentration
- D. Distance versus odor source (odor units)
- E. Odor threshold determination
 - 1. Odor dilution devices
- F. Masking and odor counteraction
- G. Odor field surveys

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1. Purpose of odor survey
 - a. Trained inspection
 - b. Public assistance
2. Classification of odors
3. Odor intensity
 - a. Weber - Fechner Law
 $P = k \log 5$
4. Odor triangle
5. Weather data
6. Industrial plant data