

	presentation			report				
	clarity of content	clarity of delivery	answers to questions	soundness of design	clarity of content	clarity of delivery	appropriate level of detail	creativity of approach
Well done	1. Objective of the presentation is easily identified; content supports objective; Content, structure, and language of presentation geared to intended audience; 3. Appropriate use of direct/indirect structure; presentation organized according to audience's needs; relationship between ideas clear; strong introduction and conclusion	1. Speaker uses gestures comfortably in line with his/her own style; eye contact is appropriate for audience; use of space appropriate for the situation; 2. Appropriate visual aids are used; visual aids serve as a complement to the speaker and the message to be delivered; designed effectively; speaker uses visual aid easily	1. Speaker answers questions knowledgeably, thoroughly, and concisely; process is handled smoothly; 2. Speaker is able to provide technical details readily	1. The design is clearly supported by data; sufficient detail to support the main points of the design; 2. The design takes into account the characteristics of the contaminants and their physical extent. 3. Limitations are clearly articulated and analyzed with associated contingency plans.	1. Objective of the document is easily identified; content supports objective; 2. Content, structure, and language of document geared to intended audience; 3. Subsections thematically coherent and accomplish their intended functions; document organized according to readers' needs; relationship between ideas clear ;	1. Paragraphs are internally consistent (i.e., one idea/theme runs through paragraph); transitions between paragraphs allow reader to easily follow thread of argument; 2. Sentences flow smoothly, are structurally correct, and convey the intended meaning; no wordiness; 3. Formatting elements organize and highlight ideas as needed; formatting elements are used consistently throughout the document;	1. The document provides the level of detail commensurate with that required to follow the logical steps of the calculation; 2. The document identifies all the assumptions and their basis.	1. The remediation approach selected reflects a clear understanding of the strengths and limitations of the technique(s) selected. 2. the remediation approach combines approaches studied in class or obtained from the literature but also includes novel aspects
Acceptable	1. Objective is not immediately clear; some additional content needed to support objective; 2. Presentation is missing some content required by audience; some language used inappropriately (e.g., unfamiliar jargon, too much jargon); 3. Structure either too direct or too indirect; organization is evident but may be undermined by weak transitions or occasional digressions; introduction or conclusion does not accomplish its intended function.	1. Speaker gesturing too much or too little; eye contact may be slightly too much or too little; speaker may be moving around a little too much or not quite enough; 2. Appropriate visual aids are used; a few weaknesses in design; a few difficulties with use	1. Speaker has some difficulty answering questions concisely; some problems responding to some questions (e.g., defensive response); 2. Speaker provides adequate but incomplete answers to technical questions	1. Many details support design, but some are not fully elaborated or sufficiently specific; some evidence not relevant ; 2. there are a few factual errors about either the contaminants or the design; 3. Limitations are articulated but contingency plans are limited.	1. Objective is not immediately clear; some additional content needed to support objective; 2. Document is missing some content required by audience; some language used inappropriately (e.g., unfamiliar jargon, too much jargon); 3. Coherence or function of subsections weaker; organization is evident but may be undermined by weak transitions or occasional digressions	1. A few paragraph lack internally consistency; a few weak or unclear transitions; 2. Five percent or less of sentences are awkward, incorrectly constructed, or wordy; 3. Formatting elements do not always support main points; elements are used consistently throughout	1. The document provides some but not all of the detail necessary to understand the steps of the calculations; 2. The assumptions are identified but not always justified.	1. The remediation approach selected was arrived at through a clear logical paths but is not completely self-consistent; 2. the remediation approach is mostly similar to a well established approach but with a few novel aspects.
Some weaknesses	1. Objective is difficult to determine; additional content needed to support objective; 2. Presentation is missing a substantial portion of content required by audience; uses some inappropriate or ineffective language; 3. Direct or indirect structure used inappropriately; organization is confusing or unclear; weak introduction or conclusion;	1. Speaker gesturing too much or too little; using distracting gestures (e.g., playing with a ring); not enough eye contact; inappropriate use of space; 2. Choice of visual aid is poor; weaknesses with design; difficulties with use	1. Speaker is thrown off balance by questions; has difficulty responding to some questioners; 2. Speaker grasps the technical question but is unable to respond to the technical details.	1. Some evidence is provided, but data is not fully explained, or relevant to the design; important pieces of evidence have not been included; some data inaccurate; 2. There are many factual errors about either the contaminants or the design; 3. Limitations are not fully articulated and contingency plans are inadequate.	1. Objective is difficult to determine; additional content needed to support objective; 2. Document is missing a substantial portion of content required by audience; uses some inappropriate or ineffective language; 3. Subsections are not logical or do not accomplish their intended function; organization is confusing or unclear	1. Many paragraphs lack internally consistency; many transitions are weak or used inappropriately; 2. Six to ten percent of sentences are awkward, incorrectly constructed, or wordy; 3. Formatting elements often do not support main points; elements are not always used consistently	1. There is some information but it is insufficient to follow the design details. The description is qualitative rather than quantitative. 2. The assumptions are not stated.	1. The remediation approach was identified based on a somewhat flawed logical selection process. 2. It has very limited creative/novel components
Problematic	1. Objective cannot be determined; 2. No organization apparent; content of presentation reflects interests of speaker but not of audience; inappropriate use of language; 3. No discernible organization; thoughts in random order without connections between them	1. Nonverbal components of the presentation distract from ability of the audience to receive the message; 2. Inappropriate choice of visual aid; design detracts from speaker's ability to deliver the message; inability of speaker to use visual aid	1. Speaker is unable to answer questions; loses control of the process; 2. speaker does not grasp the nature of the technical question and is unable to respond.	1. Little or no data to support the main ideas of the design; much of the data is inaccurate; 2. There is little in the way of factual information. 3. The limitations of the approach are not clearly articulated and no contingency plans are presented.	1. Objective cannot be determined; 2. No organization apparent; content of document reflects interests of writer but not of audience; inappropriate use of language; 3. No discernible organization; thoughts in random order without connections between them	1. Main idea in most paragraphs cannot be identified; paragraphs have little or no discernible relationship to one another; 2. More than 10 percent of sentences are awkward, incorrectly constructed, or wordy; Formatting elements are confusing or inconsistent; lack of any formatting	1. There is no discernible information about the design details (e.g., sizing, duration, volumes).	1. The remediation approach selected was not based on a clear selection process; 2. it is identical to approaches used routinely.