

Notes from Event Manager presented on 1/10/12—post online

### Mystery Liquids

- Each team will have their own set of liquids to work with at a station
- I will provide goggles, but students may bring their own if they prefer
- I recommend that students bring lab coats due to the bleach solution and oil
- All six liquids will be labeled as A, B, C, D, E and F – all unknown
- Materials will be provided to each team, so they can complete a data table of observations, such as black paper, ice cube, etc
- Students will be scored based on accurate observations, the more observations the better AND accurate identification of each liquid
- Ties will be broken by how long it takes to complete testing

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A2/clarifications/ Mystery Liquids EM-notes