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| **Criteria** | **Met** | **Comment** |
| Explanation of how ozone is formed including chemical equations |  |  |
| Explanation of how ozone is destroyed including chemical equations |  |  |
| Effects of UVA/UVB/UVC described |  |  |
| Explanation of Rowland-Molina hypothesis |  |  |
| Description of what CFC’s are |  |  |
| List of what CFC’s are used for |  |  |
| Explanation on how CFC’s cause ozone depletion with equations |  |  |
| Description of the different methods of collecting data to show evidence for ozone depletion:  Ground based data collection  Satellite surveys  Air sampling in the stratosphere |  |  |
| Explanation of why Antarctica has a greater ozone depletion. (cloud cover and polar vortex) |  |  |
| Details of Montreal protocol given |  |  |
| Alternatives to CFC use given |  |  |
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