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# **Justification for Program Changes – 0920-1316 Expiration 1/31/24**

Date: 06-21-23

The details of the proposed revisions to this ICR are summarized here:

1. CDC is requesting a nonmaterial/non-substantive change to Aerosols from cyanobacterial blooms: exposures and health effects in a highly exposed population. The requested modification is to expand the potential exposures to HAB aerosols where HABS include marine microalgae; marine macroalgae, such as seaweeds; and cyanobacteria.

* This change will not impact the annual burden hours or the method of deployment for the project. No changes to the number of respondents or burden time are requested.
* The following tables reflect changes to the SSA, SSB, documents that study participants will use, and other study documents as needed for consistency.

**Table 1:** Changes to SSA

|  |  |  |
| --- | --- | --- |
| **Page Number** | **Section** | **Proposed Revision** |
| 1 | 1 | Changed title and date |
| 2 | TOC | Updated |
| 4 | Summary | Changed “cyanobacteria” to HABs as redefined in this section. |
| 4-7 | Background | Deleted discussion of cyanobacteria specifically and added discussion of HABs generally. Added Table 1 to summarize some of the published HAB work describing the potential public health impacts. |
| 11 | Background | Added text indicating that CDC will use previously approved forms with minor changes to remove reference to cyanobacteria specifically and replace with HABs. |
| 11-28 | Sections A.2. through A.18. | Minor changes to remove reference to cyanobacteria specifically and replace with HABs and to change Lake Okeechobee to Florida. |
| 29 | References | Deleted references. The appropriate new references are in Table 1. |

**Table 2:** Changes to SSB

|  |  |  |
| --- | --- | --- |
| **Page Number** | **Section** | **Proposed Revision** |
| 1 | 1 | Changed title |
| 3 | B.1. – B5. | Minor changes to remove reference to cyanobacteria specifically and replace with HABs |

**Table 3:** Changes to Attachment 3 Recruitment Flyer

|  |  |  |
| --- | --- | --- |
| **Page Number** | **Section** | **Proposed Revision** |
| 1 | 1 | Changed title |
| 1-2 | Body of flyer | Minor changes to remove reference to cyanobacteria specifically and replace with HABs and change Lake Okeechobee to Florida. |

**Table 4:** Changes to Attachment 5 Consent form

|  |  |  |
| --- | --- | --- |
| **Page Number** | **Section** | **Proposed Revision** |
| 1 | 1 | Changed title |
| 1 |  | Removed reference to COVID-specific measures |
| 1 |  | Minor changes to remove reference to cyanobacteria specifically and replace with HABs |
| 1 | How long will you need me? | Changed specific months to summer and fall |
| 2 | Can I get my results? | Changed specific cyanotoxins to HAB toxins |

**Table 5:** Changes to Attachment 6: How to collect urine specimen

|  |  |  |
| --- | --- | --- |
| **Page Number** | **Section** | **Proposed Revision** |
| 1 | 1 | Changed title |

**Table 6:** Changes to Attachment 7: Symptom Survey

|  |  |  |
| --- | --- | --- |
| **Page Number** | **Section** | **Proposed Revision** |
| 1 | 1 | Changed title, added OMB # and Exp. Date |
| 10 | Survey Part 2 | Changed “cyanobacteria (also called blue-green algae)” to “harmful algal” |

**Table 7:** Changes to Attachment 8: Record of time spent outdoors

|  |  |  |
| --- | --- | --- |
| **Page Number** | **Section** | **Proposed Revision** |
| 1 | 1 | Changed title, added OMB # and Exp. Date |
| 1 |  | Changed “cyanobacteria to “harmful algal” |

**Table 8:** Changes to Attachment 11: Participant Results Letter

|  |  |  |
| --- | --- | --- |
| **Page Number** | **Section** | **Proposed Revision** |
| 1 | 1 | Changed title |