

INSTRUCTIONS FOR UPGRADING HARP FROM VERSION 1.3 TO 1.4b

These instructions assume that you have at least HARP 1.3 installed on your computer. In order to upgrade to HARP 1.4b, you must first download and install the update file from the HARP website (<http://www.arb.ca.gov/toxics/harp/harp.htm>). After the HARP installation is complete, you may need to update the Pollutant and Conversion tables in each of your project databases (e.g., C:\HARP\HARP.mdb). Please follow the instructions below for installing the HARP update and for updating your project databases. If you are upgrading HARP from an older version (HARP 1.2a or earlier), additional steps may be required to update your project databases. Please refer to the upgrade instructions that correspond to your HARP version. Upgrade instructions for older versions are available from the HARP website.

***** It is highly recommended that you make a backup copy of all your project files before installing the update. *****

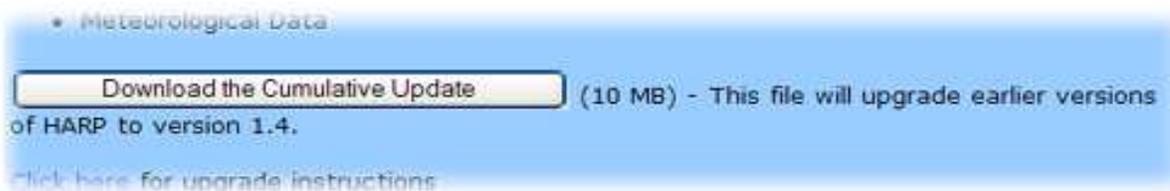
Downloading and Installing the HARP Update

The HARP update file is free for download. If you experience difficulties downloading the update file, or you do not have access to an internet connection, please call (916) 323-4327 for assistance.

1. In the address bar of your web browser, enter the address:
<http://www.arb.ca.gov/toxics/harp/harpdownload.htm>



2. Click on **Download the Cumulative Update** and save the update file (harpupdate082010.exe) to your computer.

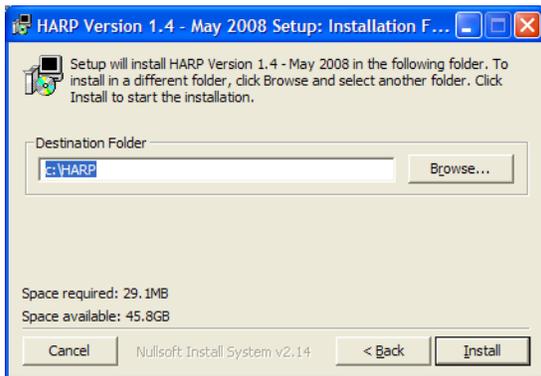


3. Before installing the update, please make sure that HARP is closed. **It is also highly recommended that you make a backup copy of all your project files before installing the update.**
4. Browse to the directory where you saved the update file and double click on the file called **harpupdate082010.exe**.

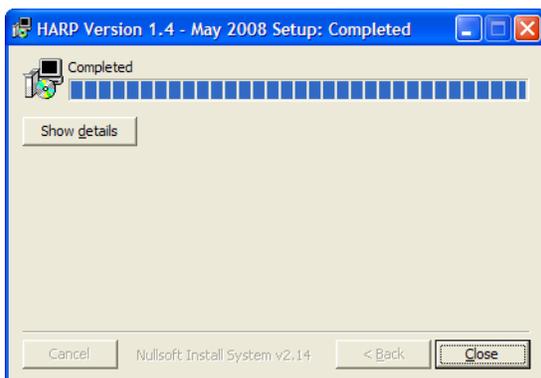
5. Read the license and then click **I Agree**.



6. If you installed HARP to a directory that is different from the default directory (i.e., C:\HARP), then change to destination folder to where HARP is installed on your computer and then click the **Install**.



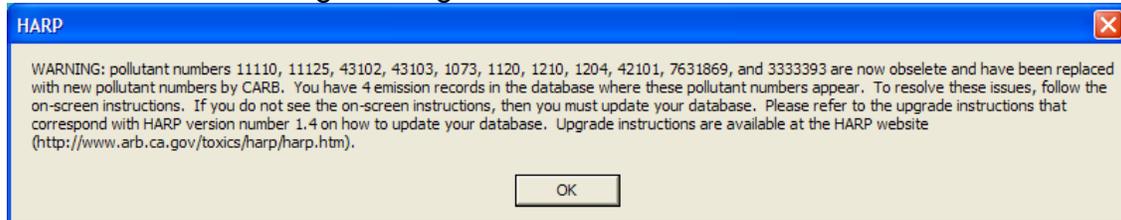
7. When installation is complete, click **Close**.



Updating the Pollutant and Conversion Tables in Your Project Database

- When you open HARP, HARP will automatically compare your project database to the new health database that was installed with the update. If your project database has obsolete pollutant numbers or it is not consistent with the health database, you may see multiple warning messages informing you the pollutant and health tables are inconsistent with each other. Click **OK** on all warning messages. Below are screenshots of warning messages that you may come across.

Warning Message for Obsolete Pollutant Numbers



Warning Message for Inconsistent Pollutant and Health Tables



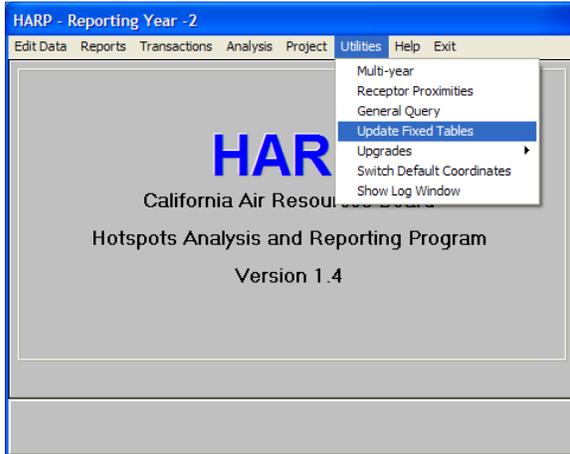
Please note that you will need to know the file location of your project database in a future step. If you are unsure which project database that you are currently using, you can view the file location of your project database by selecting *Help/Database Info* from the main menu.

- If you received a warning message that the pollutant and health tables are inconsistent, please continue to Step 10. If you **only** received a warning message that the pollutant IDs are obsolete, then follow the on-screen instructions for updating your pollutant records.

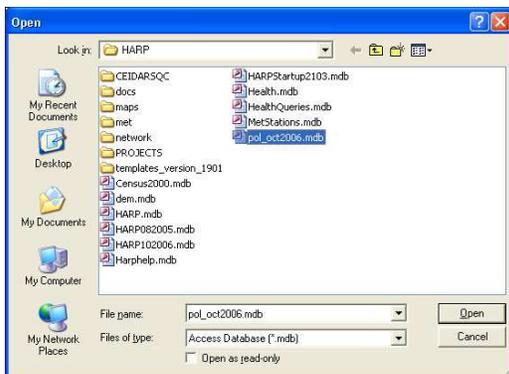
On-Screen Dialog Window



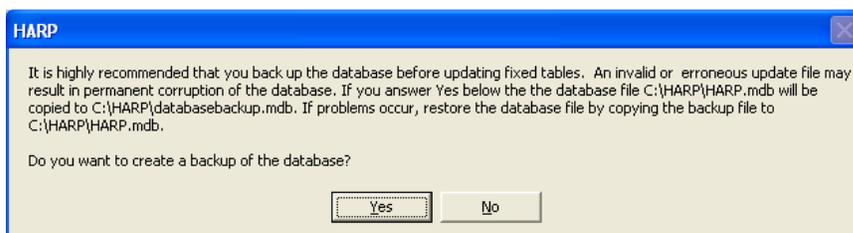
10. In HARP, choose **Utilities > Update Fixed Tables** from the main menu.



11. In the open file dialog box, choose the database called **pol_july2008.mdb**. This file was installed with the update under the main HARP directory (typically C:\HARP\pol_july2008). This file is used to upgrade your project database.



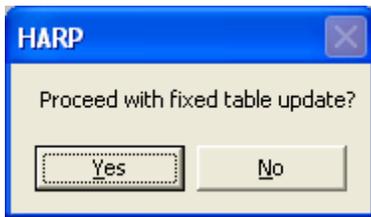
12. Click **Yes** to make a backup of your database.



13. Click **OK** to make a backup copy of your database



14. Click **Yes** to update the pollutant table.



15. Click **OK** when the update is completed.



16. You must now reopen your project database (**Edit Data\Open Database**). When you reopen your database, HARP will check again for any obsolete pollutant numbers. If any obsolete records are detected, then follow the on-screen instructions for updating your records. **If you have multiple project databases, you may need to repeat Steps 8 through 15 for each of your databases.**

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