**Cornell Research Notes Source #\_1\_\_\_\_**

**Source Type:** *(highlight one)*

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| **Book** | **Website** | **Database** | **Encyclopedia** | **Other**  **\_\_\_\_\_\_\_\_\_\_\_\_\_** |

**Bibliography Citation:** *(copy and paste from Citation Maker, Easy Bib, etc.)*

Engler, Robert M.. Ocean Dumping. Pollution Issues . 9/24/12 <http://www.pollutionissues.com/Na-Ph/Ocean-Dumping.html>.

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| **Main Ideas**  **Questions**  **Key Words** | ***Page #***  \*\*no page #  for websites | ***Summary?***  ***Paraphrase?***  ***Quote?*** | **Notes/Details** |
| Starting |  | Summary | Ocean disposal started long before the agricultural age, where society would dispose in nearby streams, rivers, and lakes. Then as civilizations moved towards the coastal areas, the oceans were viewed as large bodies of disposal. Oceans were used for drinking water, transportation, and a great way to get rid of the society’s unnecessary items. It was also a very cheap way to dispose of items. Although the industrial revolution brought chemical wastes which is what brought the most harm to the oceans. |
| Types of waste |  | Paraphrase | Ships simply dump all waste into the oceans. It is a simple and popular alternative to many near the ocean. Wastes include sewage, military waste, construction debris, entire ships and much more. |
| Witches Brew |  | Quote | “It has been recognized over the past fifty years that the earth's oceans are under serious threat from these wastes and their "witches' brew" of chemicals and non-biodegradable components…(Ocean Dumping)”. |
| Who’s affected |  | Summary | The effects of ocean dumping are physically visible at trashed beaches, where dead fish are entangled in plastic products. They are additionally reflected in the significant toxic chemical concentrations in fish and other sea life. The accumulations of some toxins, especially mercury, in the bodies of sea life have resulted in some seafood unfit for humans to eat. Seriously affected areas include commercial and recreational fishing, beaches, resorts, human health, and other enjoyable uses of the sea. |
| Action taken 1960-  1970’s |  | Paraphrase | International recognition was taken place, where countries signed a treaty about the recognition of this problem. Also, in 1973 the International Convention for the Prevention of Pollution from Ships a.k.a. (MARPOL) was adopted. |
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**Most important or most interesting fact learned from this source:**  *(required)*That a international treaty about the recognition of ocean dumping was signed.

**What additional questions do you have about your topic?** *(required)*

Where in the world does waste disposal occur the most?