

Materials Return and Waste Disposal Protocol

PASADENA ABE Site

1. Used tips and tubes from **Labs 1-4** MUST go into your school waste. Used 1XSB may be poured down the drain.
2. ONLY Plates, tubes, tips, kim wipes and cell spreaders from **Labs 5, 6 AND ColonyPCR** go in the autoclave bags supplied by ABE-PASADENA. Bags should only be 2/3 full and twist tied closed. NO OTHER TRASH.
 - a. After emptying contents, cups/beakers used in these lab should be sprayed with 70% isopropyl alcohol solution, allowed to sit for 15 minutes and thrown out in the school trash. **Do not put them in the autoclave bags.** Some plastics produce toxic fumes when autoclaved.
3. If you did **Lab 6**, the flask of remaining overnight culture should be placed in a labeled zip baggie, refrigerated, and returned to ABE-PASADENA.
4. If the plasmid, enzyme, and buffer reagent tubes have anything left in them, please keep them refrigerated and return to ABE-PASADENA in the ice chest along with our isofreeze unit and ice packs.
5. Please return all other unused supplies and 20XSB bottles.