GENERAL INFORMATION

- Fill in as much information on the pool survey sheet as possible (see attached).
- Make a sketch of the overall pool configuration.
- Photograph the overall pool from multiple angles, use a camera with a minimum resolution of 4 megapixels. Make sure to take overview photographs.
- Identify area of deposits, noting extents on sketch. Note relationship to water line.
- Record elevation, extents, and limits of any crystals/staining on datasheet.
- This method does not purport to address any safety hazards associated with working in and around water. Follow all appropriate precautions to protect against hazards such (but not limited too) as water, chemical exposure, drowning, cuts, abrasions, and impact.

Equipment

- Razor blade/scraper
- Rectangular snap-top lid sample jars of any variety or sealable plastic bag
- Alcohol prep wipes
- Pen/marker with waterproof ink (Sharpie)
- Camera
- Notepad
- Measuring tape
- Electrical tape

SHIPPING AND REPORTING

Please send all samples to:
NESPA
Attn: Winter Effects Task Force
6B South Gold Drive
Hamilton, NJ 08691
1. **DEPOSITS ABOVE WATERLINE**

For deposits above the level of water in the pool or exposed as the pool is being drained, sample as follows:

1.1 **Procedure**

2.1. Take overall and close-up photographs of deposits/crystals with measuring tape in picture.

2.2. Scrape the deposits with a razor scraper, collecting the debris in the small plastic container or plastic bag held beneath the scraped area, with flat top edge of container pressed against pool wall. To minimize contamination, scrape with a horizontal or downward motion, instead of scraping upwards.

2.3. Snap lid onto container or seal bag. Use tape to seal the lid to the container. Label with waterproof ink, noting location, sample number (also note sample number location on sketch), date sampled, and initials of person sampling.

2.4. Clean the razor blade and holder with an alcohol prep wipe or replace razor blade.

2.5. Repeat sampling to obtain a minimum of two samples from each type of deposit noted.

2. **ADHERED DEPOSITS BELOW WATERLINE**

For deposits beneath the water line, sample as follows:

2.1 **Procedure**

3.1. Take locus and close-up photographs of deposits/crystals with measuring tape in picture.

3.2. Scrape the deposits with a razor scraper (Photo 1), scrape with a razor scraper pushed downward with a plastic sample jar or sample bag held immediately beneath the razor scraper to collect scraped material. Position the jar with the top flat edge against the pool wall directly beneath the razor scraper. Scrape slowly to minimize turbulence and place the container lid on the container while the container is underwater to capture the scraped material.

3.3. Remove the sample container from the pool, dry the outside, and use tape to seal the lid to the jar. Label with waterproof ink, noting location, sample number (also note sample number on location on sketch), date sampled, and initials of person sampling.

3.4. Repeat sampling to obtain a minimum of two samples from each type of deposit noted.