## Attachment C

## **EVAPORATED SALT CHEMICAL COMPOSTION:**

TOTAL CHLORIDE EXPRESSED AS NACL SHALL BE MINIMUM OF 95.0%.

**EVAPORATED SALT GRADING:** 

THE SODIUM CHLORIDE SHALL CONFORM TO THE FOLLOWING PARTICLE SIZE DISTRIBUTION SPECIFICATIONS AS DETERMINED BY LABORATORY SIEVES.

PASSING A 3/4 "	SIEVE	(18.75MM)	100%
PASSING A 1/2"	SIEVE	( 12.50MM)	95.0% - 100%
PASSING A N0.4	SIEVE	(4.75MM)	20.0% - 90.0%
PASSING A NO.8	SIEVE	(2.36MM)	10.0% - 60.0%
PASSING A NO. 30	SIEVE	(0.60MM)	0.0% - 15.0%

PERMISSIBLE VARIATION IN THE CASE OF SODIUM CHLORIDE SAMPLES AFTER DELIVERY TO THE PURCHASER: TOLERANCE FROM THE FOREGOING SPECIFICED VALUE ALLOWED FOR GRADATION NOT TO EXCEED 5.0 PERCENTAGE POINTS ON EACH SIEVE SIZE EXCEPT THE 18.75 MM, (3/4 IN.) AND 12.5 MM (1/2 IN.).

- CHEMICAL COMPOSITION: SHALL BE NOT LESS THAN 95% SODIUM CHLORIDE. PERCENT OF SODIUM CHLORIDE SHALL BE DETERMINED IN ACCORDANACE WITH CURRENT ASTM-D-632.
- MOISTURE CONTENT SHALL NOT EXCEED 3.0% BY WEIGHT FOR EVAPORATED SALT.
- ALL SODIUM CHLORIDE THAT IS NOT FREE-FLOWING AND IN USABLE CONDITION UPRION ARRIVAL AT ITS DESTINATION WILL BE REJECTED.
- ALL SODIUM CHLORIDE MUST BE UNIFORMLY TREATED WITH EITHER OF THE FOLLOWING ANTI-CAKING COMPOUNDS: YELLOW PRUSSIATE OF SODA-SODIUM FERRO CYANIDE OR PRUSSIAN BLUE-FERRIC FERRO CYANIDE. THE ANTI-CAKING COMPOUND MUST BE INTRODUCED UNIFORMLY THROUGHOUT THE SODIUM CHLORIDE AT SUCH A RATE THAT MINIMUM OF 20-PPM ANTI-CAKING COMPOUND SHALL BE PRESENT.
- THE SODIUM CHLORIDE PRODUCT INTENDED FOR SUPPLY IN THIS ORDER MAY BE PRODUCED FROM ANY ONE OF THE FOLLOWING ACCEPTABLE MANUFACTURING PROCESSES: (1) ANY SALT OBTAINED FROM BRINE OR BY MEANS OF SOLUTION MINING, WHICH IS PROCESSED BY VACUUM PAN EVAPORATION OR THE ALBERGER PROCESS, OR (2) NATURALLY EVAPORATED SALT OBTAINED FROM SEAWATER OR A SALT LAKE DEPOSIT.
- AN ALLOWABLE OVERSHIPMENT OR UNDERSHIPMENT WILL BE LIMITED TO + OR 10%.