## **RESOLUTE**

## **ENVIRONMENTAL LLC**



October 14, 2011

Ms. Fatina Ann Washburn Clark Engineering Services Division, Bureau of Air Quality South Carolina Department of Health and Environmental Control 2600 Bull Street Columbia, SC 29201

> Re: Revised Title V Application Form C (Pages 1 & 2) **AVX** Corporation

Myrtle Beach, Horry County, SC

Dear Ms. Clark:

Per our recent communications, attached are revised pages 1 and 2 of Form C from the AVX Corporation, Myrtle Beach Title V renewal application. The process weight rates were corrected fur Unit IDs 17, 19, 20, and 21. Please replace these pages in your copies of the AVX renewal application.

If you have any questions, please contact me at (919) 710-0009 or via email at gyoder@nc.rr.com.

Very truly yours,

RESOLUTE ENVIRONMENTAL, LLC

Gary T. Yoder Principal

Cc:

Larry Blue, AVX (via email)

Ralph Bryant, AVX (via email)

Max Justice, Parker Poe Adams & Bernstein LLP (via email)

Encl

## Title V Permit Application Emission Unit & Equipment Information – Form C Bureau of Air Quality Page 1 of 5

## Please Refer to Instruction / Definitions Pages Before Completing This Form

EMISSION UNIT DESCRIPTION (Table is a description of emission units located at this facility)						
Emission Unit ID     (If the emission unit is on the Insignificant Activity List proceed to Forms G & F)	2. Emission Unit Description/Purpose	3. Control Device				
14	Raw Materials Manufacturing: grinding, mixing and milling of ceramic powder	DC-A (baghouse); DC-B (baghouse); DC-C (baghouse)				
15	Slip Manufacturing - mixing and milling of ceramic powders and solvents to form slip slurry	None				
16	Metals Department - Production of conductive metal inks and termination pastes	None				
17	CMAP Buildup: layer slip and metal paste to build up capacitor chips	AD1, AD-2, AD-3, TO-1				
18	CMAP Support: Cutting of capacitors into predetermined shapes	мв2-вн				
19	Metallization Department - application of paste or inks to connect internal electrodes	None				
20	Thin Film Process: Manufacture of integrated passive devices and components	TFS				
21	Miscellaneous support	None				

<del></del>	EMISSION UNIT PROCESS DESCRIPTION  (For each emission unit listed above, provide the following emission unit process description information)								
1. Emission Unit ID	4. Process Weight Rate (tons/hr)	5. Production Rate (units per time period)	6. Product	7. SIC/NAICS Code	8. Comments (Special permit limits, etc.)				
14	0.7 (batch and cont)	4,000,000 lb/yr (design)	Ceramic and metal powders	3675/334414	None				
15	88.4 (batch)	80,200 kg/hr	Ceramic slip and slurry	3675/334414	None				
16	0.6 (batch)	12,300 kg/day	Metal pastes, solvents, metal powders	3675/334414	None				
17	0.08	20,000,000 chips/day	Capacitor chips	3675/334414	None				
18	0.011	20,000,000 chips/day	Capacitor chips	3675/334414	None				
19	0.62	20,000,000 chips/day	Capacitor chips	3675/334414	None				
20	0.022	500 wafers/yr	Capacitor wafers	3675/334414	None				