



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF SOLID WASTE MANAGEMENT
SOLID WASTE PROCESSING (SWP) FACILITY &
TRANSFER FACILITY (TRF) EVALUATION**

NAME OF SITE Chemical Technologies, LLC Solid Waste Processing Facility		REGISTRATION NUMBER SWP 10-1382		DATE 6-22-2011	
LOCATION (physical) Bemberg Site				TIME 10:30	
OWNER/OPERATOR J. Daniel Taylor, owner		TYPE OF EVALUATION: ☒ COMPLETE () FOLLOW-UP () COMPLAINT () OTHER			
VIOLATION	RULE CITATION	CODE	V1	V2	
SWP:TRF: Inadequate vector control	1200-1-7-.02(1)(c)1(i)(II)I	01			
SWP:TRF: Potential for explosions or uncontrolled fires	1200-1-7-.02(1)(c)1(i)(II)II	02			
SWP:TRF: Potential for releases of solid waste	1200-1-7-.02(1)(c)1(i)(II)III	03			
SWP:TRF: Unauthorized or uncontrolled access	1200-1-7-.02(1)(c)1(i)(II)IV	04			
SWP:TRF: Inadequate artificial or natural barrier	1200-1-7-.02(1)(c)1(i)(III)	05			
SWP:TRF: Inadequate information sign	1200-1-7-.02(1)(c)1(i)(IV)	06			
SWP:TRF: Personnel not present during operating hours	1200-1-7-.02(1)(c)1(i)(V)	07			
SWP:TRF: Inadequate employee facilities	1200-1-7-.02(1)(c)1(i)(VI)	08			
SWP:TRF: Unsatisfactory access roads/parking areas	1200-1-7-.02(1)(c)1(i)(VII)	09			
SWP:TRF: Waste handling not conducted on paved surfaces	1200-1-7-.02(1)(c)1(i)(VIII)	10			
SWP:TRF: Improper storage of solid waste	1200-1-7-.02(1)(c)1(i)(IX)	11			
SWP:TRF: Evidence of burning	1200-1-7-.02(1)(c)1(i)(X)	12			
SWP:TRF: Unapproved scavenging of waste	1200-1-7-.02(1)(c)1(i)(XI)	13			
SWP:TRF: Unsatisfactory litter control	1200-1-7-.02(1)(c)1(i)(XII)	14			
SWP:TRF: Unapproved discharge of liquid residue	1200-1-7-.02(1)(c)1(i)(XIII)	15			
SWP:TRF: Unapproved handling of special wastes	1200-1-7-.02(1)(c)1(i)(XIV)	16			
SWP:TRF: No provision for alternative waste handling	1200-1-7-.02(1)(c)1(i)(XV)	17			
SWP:TRF: Inadequate fire protection	1200-1-7-.02(1)(c)1(i)(XVI)	18			
SWP: Unapproved disposal of waste residue	1200-1-7-.02(1)(c)1(i)(XVII)	19			
SWP:TRF: Improper closure	1200-1-7-.02(1)(c)1(i)(XVIII)	20			
SWP:TRF: Unauthorized waste accepted	1200-1-7-.02(1)(c)3	21			
SWP:TRF: Unsatisfactory records or reports	1200-1-7-.02(1)(c)1	22			
SWP:TRF: Authorization letter not available	1200-1-7-.02(1)(c)1	23			
SWP:TRF: Operation does not comply with notification	1200-1-7-.02(1)(c)3	24			
COMMENTS: KQ 500 drums were stacked two high and permit application recommends not stacking on itself. Also a processing change is in progress and will require a change in the permit. KQ 500 Solids should be processed as soon as practical.					
PERSON INTERVIEWED (Signature) <i>J. Daniel Taylor</i>		INSPECTED BY (Signature) <i>AK WMB EPS 3</i>			
TITLE manager		TITLE EPS 3			
COMPLIANCE DATE		WEATHER CONDITIONS cloudy			

Distribution: Facility – Canary

Field Office – White

Central Office – XC