

Log 523

Arkansas Department of Pollution Control and Ecology
Landfill Inspection and Evaluation

Name of Site <i>Eldorado Chemical</i>	County <i>Union</i>	CSN: <i>70-0040</i>	Permit No. <i>0178-S</i>
Operator <i>Eldorado Chemical</i>	Address of Permittee <i>P.O. Box 231</i>	Type of Investigation <input checked="" type="checkbox"/> Inspection <input type="checkbox"/> Follow-up Inspection <input type="checkbox"/> Complaint	
Permittee <i>Eldorado Chemical</i>	<i>Eldorado, AR 71730</i>		
Landfill Classification () Class I () Class II (<input checked="" type="checkbox"/>) Class III () Class IV () Unclassified	Entry Time: <i>1:15</i> Exit Time: <i>2:30</i> Date: <i>4/16/97</i>		

SECTION A - RECORDS AND REPORTS

Plans and permit are available at site.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Groundwater monitoring reports as required.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Sedimentation pond effluent meets permit limits.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Liner certification meets current work area.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Engineer reporting requirements complete.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Special materials disposed as authorized by permit.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Records Maintained on Wastes Received (for AR Fees).	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Waste origin recorded by city or county (& state).	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Operator certified.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a

SECTION-A RECORDS AND REPORTS MEET PERMIT REQUIREMENTS ☒ YES ☐ NO

SECTION B - CONSTRUCTION

Operation is within permitted boundaries and elevations.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Measured fill dimension complies with design.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
L ___ ft., W ___ ft., H ___ ft.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Measured excavated dimensions complies with design.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
L ___ ft., W ___ ft., H ___ ft.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Migration of fill is as designed.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Trench or area fill is properly oriented as designed.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Proper spacing between trenches is as designed.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Soils segregated as required.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Fill material properly stockpiled.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Bottom liner in place.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Leachate collection system in place.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Surface water diversion as designed.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Surface water control system functional.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Satisfactory site access control.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Satisfactory on-site access roads.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Groundwater monitor wells in good condition.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Adequate information sign.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Satisfactory intermediate cover on non use areas.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Satisfactory final cover on closed areas.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Measures adequate for litter control	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Adequate employee facilities.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a

SECTION-B CONSTRUCTION OF FILL CORRESPONDS TO DESIGN ☒ YES ☐ NO

SECTION C - WASTE HANDLING OPERATIONS

Required equipment present.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Required personnel present.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Adequate fire protection and local communications.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Waste confined to a manageable area.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Proper compaction of waste.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Daily cover applied.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Adequate procedures for handling wet waste.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Follows permit of no disposal of waste into water.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Follows permit prov for disposal of spec matls.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Facility complies with open burning regulation.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Salvaging of materials as authorized by permit.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Accepting only authorized materials.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Leachate collection & disposal method adequate.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Standby equipment provisions satisfactory.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a

SECTION-C WASTE HANDLING OPERATIONS COMPLY WITH PERMIT ☒ YES ☐ NO

Asbestos labeled bags in trash trench. Move to Asbestos trench.

SECTION D - PROBLEM INDICATORS

Leachate or evidence of leachate.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Leachate entering watercourse.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Sediment accumulation on/off site.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Vegetative cover inadequate or not maintained.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Stressed or dead vegetation.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Erosion on closed areas.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Evidence of ponding water on closed areas.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Cracking of final cover soils is a problem.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Evidence of settling on completed areas.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Vectors or evidence of vectors.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a
Visible (heavy) litter on site.	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> n/a

SECTION-D PROBLEM INDICATORS AT SITE WARRANT ACTION ☒ YES ☐ NO

TYPE OF WASTE DISPOSED: () Residential () Commercial (<input checked="" type="checkbox"/>) Industrial (process) () Demolition () Special Materials () Other	
Person Interviewed: <i>Randall Burnside</i>	Compliance Status: () In (<input checked="" type="checkbox"/>) Out
Signature of Inspector: <i>James Floyd, Insp. SWD</i>	Soil Conditions: (<input checked="" type="checkbox"/>) Dry () Wet