

**Arkansas Department of Pollution Control and Ecology
Landfill Inspection and Evaluation**

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| Name of Site <i>Eldorado Chemical</i> | County <i>Union</i> | CSN: <i>70-0040</i> | Permit No. <i>0177-5</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 <input type="checkbox"/> Class I <input type="checkbox"/> Class II <input checked="" type="checkbox"/> Class III <input type="checkbox"/> Class IV <input type="checkbox"/> Unclassified | | Entry Time: <i>9:35</i> Exit Time: <i>11:00</i> Date: <i>11/24/92</i> | |

SECTION A - RECORDS AND REPORTS

| | | | | |
|--|--------------------------------------|--------------------------|---------------------------|------------------------------|
| Plans and permit are available at site. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Groundwater monitoring reports as required. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Sedimentation pond effluent meets permit limits. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Liner certification meets current work area. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Engineer reporting requirements complete. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Special materials disposed as authorized by permit. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | <i>Operator has attended</i> |
| Records Maintained on Wastes Received (for AR Fees). | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | <i>Class 2 school</i> |
| Waste origin recorded by city or county (& state). | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Operator certified. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> 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="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Measured fill dimension complies with design. L ___ ft., W ___ ft., H ___ ft. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | <i>violation noted 10/9/91</i> |
| Measured excavated dimensions complies with design. L ___ ft., W ___ ft., H ___ ft. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | <i>corrected</i> |
| Migration of fill is as designed. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Trench or area fill is properly oriented as designed. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Proper spacing between trenches is as designed. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Soils segregated as required. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Fill material properly stockpiled. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Bottom liner in place. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Leachate collection system in place. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Surface water diversion as designed. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Surface water control system functional. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Satisfactory site access control. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Satisfactory on-site access roads. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Groundwater monitor wells in good condition. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Adequate information sign. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Satisfactory intermediate cover on non use areas. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Satisfactory final cover on closed areas. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Measures adequate for litter control | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |
| Adequate employee facilities. | <input checked="" type="radio"/> YES | <input type="radio"/> NO | <input type="radio"/> N/A | |

SECTION-B CONSTRUCTION OF FILL CORRESPONDS TO DESIGN YES NO

SECTION C - WASTE HANDLING OPERATIONS

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

SECTION-C WASTE HANDLING OPERATIONS COMPLY WITH PERMIT YES NO

SECTION D - PROBLEM INDICATORS

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

SECTION-D PROBLEM INDICATORS AT SITE WARRANT ACTION YES NO

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| TYPE OF WASTE DISPOSED: <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Industrial (process) <input type="checkbox"/> Demolition <input type="checkbox"/> Special Materials <input type="checkbox"/> Other | |
| Person interviewed: <i>Jim Hancock</i> | Compliance Status: <input checked="" type="checkbox"/> In <input type="checkbox"/> Out |
| Signature of inspector: <i>James Stone Insp. SWD</i> | Soil Conditions: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Wet |