

Blytheville Air Force Base (Sanitary Landfill), Blytheville, Arkansas

Engineer - Donald Barnes, P.E., Blytheville Air Force Base

Site Location - The site is 22 acres in the NE $\frac{1}{4}$ of Sec. 5, T. 15 N., R. 11 E. and the SE $\frac{1}{4}$ of Sec. 32, T. 16 N., R. 11 E., all on the Blytheville Air Force Base, in Mississippi County, Arkansas.

Operation - The site is operated by Blytheville Air Force Base for disposal of typical solid waste generated in the military family housing and operational areas of the base.

Stone County #1 (Sanitary Landfill)

Engineer - Robert D. Holloway, Inc., Little Rock, Arkansas

Site Location - The site is 40 acres in SE $\frac{1}{4}$, Sec. 23, T. 15 N., R. 11 W., in Stone County, Arkansas, 1 $\frac{1}{2}$ miles north of Mountain View, on Arkansas State Highway 9.

Operation - The site is leased by Stone County for disposal of typical solid waste generated primarily in northern portion of Stone County, including Mountain View.

Condition - The Permit shall expire on December 26, 1978, provided, however, that it may be extended by the Director for such a period as he deems proper, upon written request of the permittee received prior to the aforesaid date.

Pine Bluff Arsenal (Sanitary Landfill), Pine Bluff, Arkansas

Engineer - Garver and Garver, Little Rock, Arkansas

Location - The site is 14 acres in the NW $\frac{1}{4}$ and SW $\frac{1}{4}$ and SE $\frac{1}{4}$ of Section 2, R. 10 W., T. 5 S., all on Pine Bluff Arsenal property in Jefferson County, Arkansas.

Operation - The site is operated by Pine Bluff Arsenal for disposal of solid waste generated by the arsenal and NCTR personnel and contractors.

Conditions - Pathological or chemically contaminated wastes of any kind are strictly prohibited from disposal in this facility without specific written approval from the Department.

Sharp County (Sanitary Landfill)

Engineer - Long & Richardson, Searcy, Arkansas

Location - The site is 30 acres in the SE $\frac{1}{4}$, Sec. 2 and part of the NE $\frac{1}{2}$, Sec. 11, T. 17 N., R. 5 W. in Sharp County, Arkansas, approximately 2 miles east of Center.

Operation - The site is leased and operated by Sharp County for disposal of typical solid waste generated within Sharp County.

Condition - The main site road shall be constructed as an all-weather road with grades not exceeding six percent before fill operations commence.

Submitted by: Ray Hightower

Date Passed: 5/26/78

Jonesboro, "Area 3" (Sanitary Landfill)

Engineer - Melburger Engineers, Inc., Little Rock, Arkansas

Site Location - The site is 7.5 acres in the SE $\frac{1}{4}$, Sec. 22, T. 14 N., R. 3 E., in Craighead County, Arkansas and is adjacent and contiguous to the present sanitary landfill.

Operation - The site is leased and operated by the City of Jonesboro for disposal of typical solid waste generated within the City of Jonesboro.

Condition - A 12 inch compacted clay liner shall be installed on the base and sides of the fill area as the operation progresses.

Georgia-Pacific Industrial Waste (Landfill), Crossett, Arkansas

Engineer - Doyle Kidd and Associates, West Monroe, Louisiana

Site Location - The site is approximately 40 acres in the SW $\frac{1}{4}$, Sec. 7, and NW $\frac{1}{4}$, Sec. 18, both in T. 18 S., R. 8 W., partly in the north city limits of Crossett, in Ashley County, Arkansas.

Operation - The site is owned and operated by Georgia-Pacific for disposal of non-putrescible plant wastes including bark, wood chips, and paper wastes.

Condition - Only wood wastes may be taken to landfill when operator is not in attendance.

Mississippi County (Sanitary Landfill)

Engineer - John Archer, P.E., Blytheville, Arkansas

Site Location - The site is approximately 20 acres in the NE $\frac{1}{4}$, Sec. 1, T. 13 N., R. 10 E., in Mississippi County, Arkansas, approximately 2 miles northwest of Luxora, Arkansas.

Operation - The site is owned and operated by Mississippi County for disposal of waste generated in Mississippi County.

Conditions - 1. Excavation of trenches for disposal of wastes is limited to a maximum depth of four (4) feet from the original ground surface.

2. The Permit shall expire on December 26, 1978, provided, however, that it may be extended by the Director for such a period as he deems proper, upon written request of the permittee received prior to the aforesaid date.

The Commission on Pollution Control and Ecology hereby approves issuance of the Solid Waste Disposal Permits to the above noted applicants with the above conditions.

COMMIS-
SIONERS

JTB
KGL
SW
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Ralph A. Dumas
Chairman

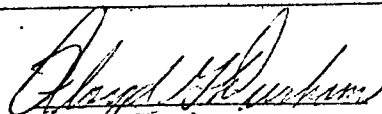
Submitted By: R. Hightower

Date Passed: 5/26/78

PERMIT APPLICATION SUMMARY

1. Name of Applicant Pine Bluff Arsenal Address Building 51-400
Pine Bluff Arsenal, Pine Bluff, AR
71611
2. Name of Facility Pine Bluff Arsenal Sanitary Landfill
3. Engineer Garver and Garver Address Little Rock, Ark.
4. Application Date 5/1/78
5. Site Location 14 acres in the NW $\frac{1}{4}$ and SW $\frac{1}{4}$ and SE $\frac{1}{4}$ of Section 2, R 10 W.
T. 5 S.
6. Operation This is to permit a disposal site operated for the last 8 years
by Pine Bluff Arsenal for disposal of solid waste generated by Arsenal and
NCTR personnel and contractors.
7. Residences Within $\frac{1}{2}$ Mile 1 $\frac{1}{2}$ mile to private residence and 1 mile to
military residence.
8. Water Supplies Within Vicinity Nearest water well is 1100 feet, Arkansas
River 6000 feet and Yellow Lake 200 feet.
9. Groundwater is 22 feet determined by soil borings off site.
10. Drainage Sequence 200 feet to Yellow Lake and 6000 feet to Arkansas River.
11. Hearing Date _____ Attendance _____ Division Personnel _____
12. Recommended Additional Permit Provisions All Pathological or Chemiscally
and contaminated wastes of any kind is strictly prohibited from disposal
of this facility.
13. Summary Comments Since this is in an area where soil quality and formations
change rapidly, and all soil tests, although made near the proposed site,
show adequate soils; I have recommended to Garver and Garver that soil
data be obtained on the proposed site before the Commission meets.

Attachments: Memo of Hearing

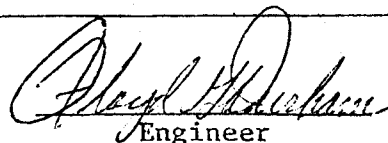


5/12/78

PERMIT APPLICATION SUMMARY

1. Name of Applicant Georgia-Pacific Corp. Address Crossett, Ark.
2. Name of Facility Georgia-Pacific Corp. Industrial Waste Landfill
3. Engineer Doyle Kidd and Associates Address 1410 Cypress St., W. Monroe, LA
71291
4. Application Date 4-30-78
5. Site Location A part of SW $\frac{1}{4}$, Sec. 7, and part of NW $\frac{1}{4}$, Sec. 18, both in T 18 S,
R. 8 W, Partly in the north city limits of Crossett, all in Ashley County, AR.
6. Operation To be operated by Georgia-Pacific for disposal of plant wastes
including bark, wood chips, & paper waste - no putrescibles.
7. Residences Within $\frac{1}{2}$ Mile Residential subdivision within $\frac{1}{4}$ mile.
8. Water Supplies Within Vicinity Water well (s) in above mentioned subdivision.
9. Groundwater Perched seasonal water table 1.5 inches to 2.0 inches January
to March - permanent water table in excess of 10 feet - Clay liners to be
placed in sides to prevent intrusion of water into trenches.
10. Drainage Sequence Intermittent streams to the North into Little Brushy Creek
which flows west approximately 2 miles to Big Brushy, Ark. Creek which flows west
about 8 miles to Marias Saline Lake, a backwash of Saline River.
11. Hearing Date None Attendance Division Personnel
12. Recommended Additional Permit Provisions Only wood wastes may be taken
to landfill when operator not in attendance.
13. Summary Comments Permitting this operation should alleviate the improper
disposal of Georgia-Pacific Paper Products waste by Ram, Inc.

Attachments: Memo of Hearing
Quadrangle Map


Engineer

5/12/78
Date

PERMIT APPLICATION SUMMARY

1. Name of Applicant Mississippi County Address Blytheville, Ark.
2. Name of Facility Mississippi County Sanitary Landfill #2
3. Engineer John Archer Address Blytheville, Ark.
4. Application Date 2/14/78
5. Site Location 20 acres in NE¼, Sec. 1, T. 13 N, R. 10 E., approximately 2 miles Northwest of Luxora, Ark.
6. Operation Site owned and operated by Mississippi County for disposal of waste generated in Mississippi County - Progressing trench method.
7. Residences Within ½ Mile 5 residents and Mississippi County Penal Farm.
8. Water Supplies Within Vicinity 2 inches rural water system on Eastwest sides of site.
9. Groundwater varies with stage of Mississippi River. Perched water table above hardpan - seasonal, generally 2 feet - 3 feet deep.
10. Drainage Sequence Not shown - but drainage is to Ditch #31 to the south of site.
11. Hearing Date No Attendance Division Personnel
12. Recommended Additional Permit Provisions Special waste trenches shall not exceed 4 feet depths. Other trenches shall not exceed depths of 5 feet. Permit is limited to the 20 acres denoted as "Area A" on plans dated "March 78".
13. Summary Comments The operational history of site #1 has been less than satisfactory. A permit for 40 acres was requested but I can only recommend 20 acres. If permittee demonstrates the ability to properly operate a sanitary landfill then the additional 20 acres could be permitted without additional plans.

Attachments: Memo of Hearing
Quadrangle Map

Clayton B. Durham
Engineer

5/12/78
Date

PERMIT APPLICATION SUMMARY

1. Name of Applicant Blytheville A.F.B. Address 97 CSG/CC Blytheville A.F.B.
72315
2. Name of Facility Blytheville A.F.B. Sanitary Landfill
3. Engineer Donald Barnes Address Blytheville, A.F.B.
4. Application Date 12/21/77
5. Site Location 22 acres in the NE $\frac{1}{4}$, Sec. 5, T. 15 N. , R. 11 E. and SE $\frac{1}{4}$,
Sec. 32, T. 16 N., R. 11 E., all on Blytheville A.F.B.
6. Operation Site will be operated by Blytheville A.F.B. for the disposal of
solid waste generated by Military Family Housing and Operational Area of base.
7. Residences Within $\frac{1}{2}$ Mile none- only underground quarters for "Ready Alert"
Crews.
8. Water Supplies Within Vicinity 6200 feet to nearest well.
9. Groundwater 15 feet plus.
10. Drainage Sequence Approximately 0.75 miles to Pemiscot Bayou via a
drainage ditch.
11. Hearing Date None Attendance Division Personnel
12. Recommended Additional Permit Provisions None.
13. Summary Comments The A.F.B. has been operating a Sanitary Landfill
Operation for 10 plus years. They wish to upgrade operation and obtain
permit to comply with EPA Regulations pertaining to Federal Facilities.

Attachments: Memo of Hearing
Quadrangle Map

Donald Barnes
Engineer

5/12/78
Date

PERMIT APPLICATION SUMMARY

- 1. Name of Applicant Stone County, AR Address Courthouse, Mt. View, AR 72560
- 2. Name of Facility Stone County Landfill #1
- 3. Engineer Robert D. Holloway Inc. Address 8424 New Benton Hwy, Little Rock, Ark. 72209
- 4. Application Date November 21, 1977
- 5. Site Location 40 acres in SE $\frac{1}{4}$, Sec. 23, T. 15 N, R 11 W in Stone Co.
 $\frac{1}{2}$ mile So. of Allison, $1\frac{1}{2}$ miles No. of Mt. View, on Hwy. 9
- 6. Operation Site to be operated by a responsible Contractor or the County for for disposal of solid waste generated primarily in northern portion of County including Mt. View.
- 7. Residences Within $\frac{1}{2}$ Mile Approximately 8 within $\frac{1}{2}$ miles - according to County Map.
- 8. Water Supplies Within Vicinity Approximately 4 wells within $\frac{1}{4}$ mile.
- 9. Drainage Sequence An intermittent stream bisects site which empties into Dry Creek 0.7 miles Southwest of site which flows to Sylamore Creek $2\frac{1}{2}$ miles to Northwest which flows to the White River 4 miles Northeast of site.
- 10. Groundwater In excess of 10 feet according to Engineer.
- 11. Hearing Date None Attendance Division Personnel
- 12. Recommended Additional Permit Provisions That Permit be limited to 6 months to observe operations, and if satisfactory, permit may be extended at the discretion of the Director.
- 13. Summary Comments I have strong reservations about recommending this site because of the County's lack of experience in operating a Sanitary Landfill. It is proposed that the operator of a permitted facility just across Ark. Hwy. #9 will close his site and operate the County's proposed site.

Attachments: Memo of Hearing
Quadrangle Map

Robert D. Holloway
Engineer

5/12/78
Date

PERMIT APPLICATION SUMMARY

- 1. Name of Applicant City of Jonesboro Address P. O. Box 580, Jonesboro, AR 72401
- 2. Name of Facility Jonesboro Sanitary Landfill "Area 3"
- 3. Engineer Mehlburger Engineers, Inc. Address 2nd & Izard, Little Rock, AR 72201
- 4. Application Date 5/11/78
- 5. Site Location 7.5 acres in SW¼, Sec. 22, T. 14 N., R. 3 E., is adjacent and contiguous to Areas I and II which are permitted.
- 6. Operation Is by the City of Jonesboro to dispose of solid waste generated residents in the city and ASU Campus.
- 7. Residences Within ½ Mile Yes. One within 500 feet.
- 8. Water Supplies Within Vicinity Application states no private water wells within mile, that area is served by Rural Water System.
- 9. Groundwater Based on soil borings presently permitted site, no free groundwater was encountered to a depth of 25 feet.
- 10. Drainage Sequence One mile to Big Creek Ditch then 14 miles Southwest to Bayou DeView.
- 11. Hearing Date None Attendance Division Personnel
- 12. Recommended Additional Permit Provisions A 12 inch compacted clay liner shall be placed in the bottom and sides prior to disposal of solid waste into an area as operation progresses.
- 13. Summary Comments Operation commenced in this area before permit was obtained. This was ceased about December 1977. The area where disposal was accomplished was seeping leachate due to the poor quality of cover. The face of this area has been trenched and backfilled with clay. If the flow of leachate re-occurs, it should be collected and treated before being discharged from site.

Attachments: Memo of Hearing
 Quadrangle Map

Alfred A. Durham
Engineer

5/12
Date

PERMIT APPLICATION SUMMARY

1. Name of Applicant Sharp County Address Ash Flat, Ark.
2. Name of Facility Sharp County Sanitary Landfill
3. Engineer Long & Richardson Address Searcy, Ark.
4. Application Date April 10, 1978
5. Site Location Two miles East of Center, 5 miles North of Poughkeepsie,
and ten miles Southeast of Ash Flat, 30 acres in the SE $\frac{1}{4}$, Sec. 2 and part
of the NE $\frac{1}{4}$, Sec. 11, T. 17 N. R. 5 W. in Sharp County.
6. Operation Operation by Sharp County for residents in county. Life of site
estimated about 7 years.
7. Residences Within $\frac{1}{2}$ Mile One approximately $\frac{1}{4}$ miles South; two approximately
0.4 miles to Southeast.
8. Water Supplies Within Vicinity One well approximately $\frac{1}{4}$ mile South and
two approximately 0.4 miles.
9. Groundwater Flow primarily to the West. Seasonal water table greater
than 30 feet. Permanent water table according to SCS greater than 100 feet.
10. Drainage Sequence intermittent stream $\frac{1}{4}$ mile West, to North Big Creek 1.5
miles Southwest to Strawberry River about 2.5 miles south of site.
11. Hearing Date 3/20/78 Attendance _____ Division Personnel No
12. Recommended Additional Permit Provisions The main site road shall be
constructed as an all-weather road with grades not exceeding six percent
before fill operations commence.
13. Summary Comments This site will be the first permitted landfill in Sharp
County and will allow for the closing of several dumps in the area.

Attachments: Memo of Hearing
Quadrangle Map

Floyd Richardson
Engineer

5/12/78
Date