HYDROLOGIC MONITORING REPORT

P-3465

Company Name: Alabama Land & Mineral Corp.

Mine Name: Pleasant Grove Mine

ASMC Permit No.: P-3465

Date Sampled: 11/29/01

Date Analyzed: 11/29/01

Sampled By: B & K Services, Inc.

Analyzed By: B & K Services, Inc.

Sample ID	pH (s.u.)	TSS (mg/l)	Fe (mg/l)	Mn (mg/l)	SpC (umhos/cm)	Depth (feet)	Flow (cfs)
5	7.27	8	0.42	0.3	352		6.75
2454000	7.48	11	0.27	0.2	736		17.8
PG-1	Not Located						
PG-3	5.83		1.84	0.8	752	21.4'	
PG-9	Not Located						

RECEIVED MINING
MAR 2002

HYDROLOGIC MONITORING REPORT

P-3465

Company Name: Alabama Land & Mineral Corp.

Mine Name: Pleasant Grove Mine

ASMC Permit No.: P-3465

Date Sampled: 09/26/01

Date Analyzed: 09/26/01

Sampled By: B & K Services, Inc.

Analyzed By: B & K Services, Inc.

Sample ID	pH (s.u.)	TSS (mg/l)	Fe (mg/l)	Mn (mg/l)	SpC (umhos/cm)	Depth (feet)	Flow (cfs)
5	7.25	8	0.56	0.4	579		10.00
2454000	7.36	12	0.46	0.2	541		25.00
PG-1	Not Located						
PG-3	5.87		1.87	0.2	784	21.4'	
PG-9	Not Located						

DEC 2001

HYDROLOGIC MONITORING REPORT

P-3465

Company Name: Alabama Land & Mineral Corp.

Mine Name: Pleasant Grove Mine

ASMC Permit No.: P-3465

Date Sampled: 06/08/01

Date Analyzed: 06/08/01

Sampled By: B & K Services, Inc.

Analyzed By: B & K Services, Inc.

Sample ID	pH (s.u.)	TSS (mg/l)	Fe (mg/l)	Mn (mg/l)	SpC (umhos/cm)	Depth (feet)	Flow (cfs)
5	7.11	10	0.33	0.2	458		7.75
2454000	7.69	16	0.35	0.1	653		15.00
PG-1	Not Located						
PG-3	5.64		2.56	0.5	621	23.9'	
PG-9	Not Located						

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P-3465

HYDROLOGIC MONITORING REPORT

Company Name: Alabama Land & Mineral Corp.

Mine Name: Pleasant Grove Mine

ASMC Permit No.: P-3465

Date Sampled: 03/06/01

Date Analyzed: 03/06/01

Sampled By: B & K Services, Inc.

Analyzed By: B & K Services, Inc.

Sample ID	pH (s.u.)	TSS (mg/l)	Fe (mg/l)	Mn (mg/l)	SpC (umhos/cm)	Depth (feet)	Flow (cfs)
5	7.40	16	0.53	0.5	369		4.08
2454000	7.89	14	0.47	0.3	478		11.50
PG-1	Not Located						
PG-3	5.87		3.42	0.7	487	25.7'	
PG-9	Not Located						

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SURFACE MINING
MAY 2001

HYDROLOGIC MONITORING REPORT

P-3465

Company Name: Alabama Land & Mineral Corp.

Mine Name: Pleasant Grove Mine

ASMC Permit No.: P-3465

Date Sampled: 12/30/00

Date Analyzed: 12/30/00

Sampled By: B & K Services, Inc.

Analyzed By: B & K Services, Inc.

Sample ID	pH (s.u.)	TSS (mg/l)	Fe (mg/l)	Mn (mg/l)	SpC (umhos/cm)	Depth (feet)	Flow (cfs)
5	7.54	8	0.68	0.3	228		3.29
2454000	7.44	11	0.34	0.2	137		8.43
PG-1	Not Located						
PG-3	6.22		5.21	0.4	358	35.4'	
PG-9	Not Located						

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P-3465

HYDROLOGIC MONITORING REPORT

Company: Alabama Land & Mineral Corp.

Mine Name: Pleasant Grove Mine

ASMC Permit No.: P-3465

Date Sampled: 07/24/2000

Date Analyzed: 07/24/2000

Sampled By: B & K Services, Inc.

Analyzed By: B & K Services, Inc.

Sample ID	pH (s.u.)	TSS (mg/l)	Fe (mg/l)	Mn (mg/l)	SpC (umhos/cm)	Depth (feet)	Flow (cfs)
Site 5	7.12	5	0.42	0.2	188		0.25
2454000	7.30	2	0.15	0.2	87		2.00
PG-1	Not located						
PG-3	6.64	N/A	7.10	0.9	242	37.7'	
PG-9	Not located						

*All water analysis done by approved EPA or ASTM standards.

SURFACE MINING COMMISSION

HYDROLOGIC MONITORING REPORT

P-3465

Company: Alabama Land & Mineral Corp.

Mine Name: Pleasant Grove Mine

ASMC Permit No.: P-3465

Date Sampled: 06/09/2000

Date Analyzed: 06/09/2000

Sampled By: B & K Services, Inc.

Analyzed By: B & K Services, Inc.

Sample ID	pH (s.u.)	TSS (mg/l)	Fe (mg/l)	Mn (mg/l)	SpC (umhos/cm)	Depth (feet)	Flow (cfs)
Site 5	7.53	4	0.63	0.1	233		1.56
2454000	7.76	3	0.23	0.1	163		6.73
PG-1	Not located						
PG-3	6.11	N/A	1.26	0.4	202	17.3'	
PG-9	Not located						

*All water analysis done by approved EPA or ASTM standards.

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SURFACE MINING
COMMISSION

3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: COSTAIN COAL INC.
Pit/Mine: PLEASANT GROVE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
2454000	3/11/94	329.66	7.53	.610	.050	356	26.0	12.0
SITE 5	3/11/94	1.91	6.95	.470	.040	69	3.0	12.1

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: COSTAIN COAL INC.
Pit/Mine: PLEASANT GROVE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
2454000	5/26/94	44.90	7.54	.220	.120	1930	1.9	20.9
SITE 5	5/26/94	DRY						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

JUL 1994
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SURFACE MINING
COMMISSION

P-3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: COSTAIN COAL, INC.
Pit/Mine: PLEASANT GROVE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
2454000	9/23/94	53.31	8.01	.507	.093	978	6.1	20.3
SITE 5	9/14/94	DRY						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

OCT 1994
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SURFACE MINING
COMMISSION

P-346

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: COSTAIN COAL, INC.
Pit/Mine: PLEASANT GROVE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
2454000	12/27/94	65.40	8.11	.224	.135	1125	1.0	9.1
SITE 5	12/27/94	.04	7.19	.571	.530	1336	.0	11.2

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: COSTAIN COAL INC.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
2454000	3/28/95	170.00	7.07	.743	.110	824	16.3	15.5
SITE 5	3/28/95	3.26	7.23	.717	.060	100	6.3	14.6

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

APR 1995
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COMMISSION

3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: COSTAIN COAL INC.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
2454000	6/26/95	45.94	8.10	.418	.125	1958	3.0	23.2
SITE 5	6/26/95	DRY						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

JUL 1995
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W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: COSTAIN COAL INC.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	9/07/95	44.60	8.15	.234	.052	1221	.0	22.0
SITE 5	9/07/95	DRY						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

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W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: COSTAIN COAL INC.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	12/28/95	31.06	9.26	.417	.133	788	4.0	6.8
SITE 5	12/28/95	.58	7.75	.544	.312	498	2.0	7.4

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

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COMMISSION

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: COSTAIN COAL INC.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	3/29/96	380.83	7.44	.758	.070	263	23.0	15.6
SITE 5	3/29/96	12.72	6.84	.541	.042	124	1.0	17.1

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

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APR 1996
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COMMISSION

P-3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	6/25/96	31.57	8.21	2.835	.132	662	61.0	26.7
SITE 5	6/25/96	NO FLOW						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

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W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	9/30/96	61.38	7.83	.495	.094	1128	9.0	18.9
SITE 5	9/30/96	DRY						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

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W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	12/07/96	125.99	7.33	.438	.083	551	8.0	13.8
SITE 5	12/07/96	1.30	7.92	.076	.012	75	1.0	14.7

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

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W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	3/31/97	60.08	7.27	.290	.113	1571	11.0	17.1
SITE 5	3/31/97	.29	7.20	.329	.202	155	22.0	18.1

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

APR 1997
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P-3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	6/27/97	177.67	8.27	.630	.120	752	13.0	24.0
SITE 5	6/27/97	.42	7.93	.214	.048	61	3.0	23.3

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

JUL 1997 RECEIVED SURFACE MINING COMMISSION

NOV 2004 RECEIVED SURFACE MINING COMMISSION

P-3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	8/05/97	118.00	8.17	.399	.144	1383	9.0	27.3
SITE 5	8/05/97	DRY						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

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W A L K E R S E R V I C E S C O.

P-3465

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	10/06/97	118.00	7.75	.171	.024	296	9.0	23.5
SITE 5	10/06/97	DRY						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

JAN 1998
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COMMISSION

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	2/17/98	172.77	6.99	1.959	.267	351	69.0	17.0
SITE 5	2/19/98	.07	6.60	.930	.188	66	3.0	14.4

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

APR 1998
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SURFACE MINING
COMMISSION

P-3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	7/21/98	50.50	7.25	.784	.492	2410	12.0	27.4
SITE 5	7/21/98	DRY						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

P-3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	12/29/98	442.00	7.88	1.847	.262	237	55.0	11.2
SITE 5	12/29/98	13.90	7.71	.624	.015	63	14.0	10.2

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

JAN 1999
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COMMISSION

P-3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	3/23/99	146.00	7.27	2.510	.488	987	7.0	10.6
SITE 5	3/23/99	.29	7.51	.148	.038	558	7.0	10.0

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

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APR 1999
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W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	6/17/99	53.11	7.75	.138	.081	1834	8.0	22.8
SITE 5	6/17/99	DRY						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

JUL 1999
RECEIVED
SURFACE MINING
COMMISSION

P-3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	9/14/99	12.43	7.83	.273	.060	2580	13.0	23.0
SITE 5	9/14/99	DRY						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.

OCT 1999
RECEIVED
SURFACE MINING
COMMISSION

P-3465

W A L K E R S E R V I C E S C O.

MONITORING REPORT

Company: ALABAMA LAND & MINERAL CORP.
Pit/Mine: PLEASANT GROVE MINE
Permit#: P-3465

Stream I. D.	Date	Flow cfs	pH s.u.	Fe mg/l	Mn mg/l	Spec. Cond.	TSS mg/l	Temp. deg. C
02454000	10/14/99	6.38	8.15	.141	.065	2330	.0	21.6
SITE 5	10/14/99	DRY						

ALL WATER ANALYSIS DONE ACCORDING TO EPA AND ASTM STANDARDS.