

APPROVAL AND CERTIFICATION CENTER
DIESEL-POWERED EQUIPMENT APPROVED UNDER PART 36

<u>APPROVAL #</u>	<u>DATE ISSUED</u>	<u>TYPE OF EQUIPMENT</u>	<u>EQUIPMENT MANUFACTURER</u>
<u>MODEL #</u>	<u>CERTIFIED ENGINE</u>	<u>ENGINE RATING@1000 FT</u> <u>CERTIFIED SAFETY COMPONENTS</u>	<u>VENT. RATE (CFM)</u>
31-1-1 RETIRED 60ED-31	08/14/62 HUPP CORPORATION HERCULES ENG. DIV. MODEL NO. DRXC	SHUTTLE CAR 81 bhp @ 1800 RPM NATIONAL MINE SERVICE CERT. NO. 31/D4	NATIONAL MINE SERVICE 16,000
31-2-3 RETIRED 48ED-31	02/04/65 HUPP CORPORATION HERCULES ENG. DIV. MODEL NO. DOOD CERT. NO. 31/D1	SHUTTLE CAR 50 bhp @ 2400 RPM NATIONAL MINE SERVICE CERT. NO. 31/D4	NATIONAL MINE SERVICE 5,900
31-3-4 RETIRED 10DSC1-1	09/18/63 HUPP CORPORATION HERCULES ENG. DIV. MODEL NO. DOOD CERT. NO. 31/D1	SHUTTLE CAR (TWIN DIESEL) 50 bhp @ 2400 RPM JOY MANUFACTURING CERT. NO. 31/D2	JOY MANUFACTURING CO. 11,800
31-4-2 RETIRED 10DSC1-2	03/03/64 HUPP CORPORATION HERCULES ENG. DIV. MODEL NO. DOOD CERT. NO. 31/D1	SHUTTLE CAR (TWIN DIESEL) 50 bhp @ 2400 RPM JOY MANUFACTURING CERT. NO. 31/D2	JOY MANUFACTURING CO. 11,800
31-5-2 RETIRED 48ED-31	02/27/67 HUPP CORPORATION HERCULES ENG. DIV. MODEL NO. DH3000 CERT. NO. 31/D3	SHUTTLE CAR 66 bhp @ 2200 RPM NATIONAL MINE SERVICE CERT. NO. 31/D4	NATIONAL MINE SERVICE 13,000
31-6-2 RETIRED 60-60 ED-31	05/04/67 HUPP CORPORATION HERCULES ENG. DIV. MODEL NO. DH3000 CERT. NO. 31/D3	SHUTTLE CAR 79 bhp @ 2800 RPM NATIONAL MINE SERVICE CERT. NO. 31/D4	NATIONAL MINE SERVICE 13,000
31-7-4 RETIRED TL50-1 MS-6	04/05/67 HUPP CORPORATION HERCULES ENG. DIV. MODEL NO. DH3000-F CERT. NO. 31/D5	TRANS-LOADER 77 bhp @ 2600 RPM JOY MANUFACTURING CERT. NO. 31/D6	JOY MANUFACTURING CO. 10,000

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<u>MODEL #</u>	<u>CERTIFIED ENGINE</u>	<u>CERTIFIED SAFETY COMPONENTS</u>	
31-8-1 RETIRED ST-4	11/10/65 HUPP CORPORATION HERCULES ENG. DIV. MODEL NO. DRXC	SCOOPTRAM 81 bhp @ 1800 RPM NATIONAL MINE SERVICE CERT. NO. 31/D4	ATLAS COPCO WAGNER, INC. 16,000
31-9-1 RETIRED TL52-1	10/11/67 HERCULES ENGINES MODEL NO. DH3000 (VERTICAL) CERT. NO. 31/D3	TRANSLOADER 70 bhp @ 2400 RPM JOY MANUFACTURING MODEL NO. 507846-3 CERT. NO. 31/D6	JOY MANUFACTURING CO. 13,000
31-10-1 RETIRED 850D-D	09/25/68 HERCULES ENGINES MODEL NO. DH3000-F (HORIZONTAL) CERT. NO. 31/D5	DIESEL CARRIER 65 bhp @ 2000 RPM GALIS MANUFACTURING MODEL NO. 851D-D2 (CONSTANT-LEVEL TYPE) CERT. NO. 31/D11	GALIS MANUFACTURING 8,700
31-11-1 RETIRED ST-5A (S)	05/20/69 DEUTZ DIESEL MODEL NO. A8L 714 CERT. NO. 31/D7	SCOOPTRAM 156 bhp @ 2200 RPM ATLAS COPCO WAGNER MODEL NO. 522034 (CONSTANT-LEVEL TYPE) CERT. NO. 31/D8	ATLAS COPCO WAGNER, INC. 24,000
31-12-1 RETIRED 60 ED 31	02/23/70 CATERPILLAR MODEL NO. D333C-NA CERT. NO. 31/D12	TORKAR SHUTTLE CAR 146 bhp @ 2200 RPM NATIONAL MINE SERVICE MODEL NO. A8150-C81 OR MODEL NO. A8150-C92 (CONSTANT-LEVEL TYPES) CERT. NO. 31/D13	NATIONAL MINE SERVICE 17,000
31-13-1 RETIRED 966-C	11/13/70 CATERPILLAR MODEL NO. D333C-NA CERT. NO. 31/D12	WHEEL LOADER 146 bhp @ 2200 RPM NATIONAL MINE SERVICE MODEL NO. A8150-C105 (CONSTANT-LEVEL TYPES) CERT. NO. 31/D13	NATIONAL MINE SERVICE 17,000
31-14-6 RETIRED STD5 (S)	02/26/76 CATERPILLAR MODEL NO. D333C-NA CERT. NO. 31/D12	WHEEL LOADER 146 bhp @ 2200 RPM ATLAS COPCO WAGNER MODEL NO. 538914 (CONSTANT-LEVEL TYPE) CERT. NO. 31/D14	NATIONAL MINE SERVICE 17,000

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31-15 RETIRED 60-60ED-31	02/02/71 NATL. MINE SERVICE MODEL NO. 401 CID (SERIES 8000) CERT. NO. 31/D16	SHUTTLE CAR 91 bhp @ 2300 RPM NATIONAL MINE SERVICE CERT. NO. 31/D17	NATIONAL MINE SERVICE 23,000
31-16-4 RETIRED 915 LHD	06/11/74 EIMCO/CATERPILLAR MODEL NO. 3160 CERT. NO. 31/D15	WHEEL LOADER 175 bhp @ 2600 RPM EIMCO-ENVIROTECH CERT. NO. 31/D20	EIMCO-ENVIROTECH 48,000
31-17-7 RETIRED ST-2B (S)	11/05/75 ATLAS COPCO WAGNER CATERPILLAR MODEL NO. D330C-NA CERT. NO. 31/D23	DIESEL LOADER 81.5 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D22	ATLAS COPCO WAGNER 12,000 (WITH FAN)
31-18-2 RETIRED 911 LHD	02/23/73 SIEN EQUIPMENT CO. MODEL NO. 201 CID SERIES 4000 CERT. NO. 31/D18	WHEEL LOADER 45 bhp @ 2200 RPM SIEN EQUIPMENT CO. MODIFIED CONDITIONER-FLAME ARRESTER YOUNG'S MACHINE CO. CERT. NO. 31/D19	EIMCO-ENVIROTECH 13,400
31-19-8 RETIRED MTT-F20- 18 (S)	07/02/75 CATERPILLAR MODEL NO. D333C-NA CERT. NO. 31/D12	DIESEL TRUCK 146 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D14	ATLAS COPCO WAGNER 17,000
31-20-6 RETIRED MTT-F10- 18 (S)	10/08/73 ATLAS COPCO WAGNER CATERPILLAR MODEL NO. D330C-NA CERT. NO. 31/D23	DIESEL TRUCK 81.5 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D22	ATLAS COPCO WAGNER 12,000 (WITH FAN)
31-21 RETIRED 48-60ED 31	01/18/72 NATL. MINE SERVICE MODEL NO. 401 CID SERIES 8000 CERT. NO. 31/D16	SHUTTLE CAR 91 bhp @ 2300 RPM NATIONAL MINE SERVICE CERT. NO. 31/D17	NATIONAL MINE SERVICE 23,000

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31-22-2 JMD-31	03/28/72 CATERPILLAR MODEL NO. D333C-NA (3306) CERT. NO. 31/D12	DIESEL LOCOMOTIVE 127 bhp @ 1800 RPM 146 bhp @ 2200 RPM 138 bhp @ 2000 RPM PLYMOUTH LOCOMOTIVE CERT. NO. 31/D24	FATE-ROOT-HEATH CO. PLYMOUTH LOCOMOTIVE 15,000 17,000 16,000
31-23-1 RETIRED 915E LHD	03/23/72 CATERPILLAR MODEL NO. D333C-NA (3306) SERIES C CERT. NO. 31/D12	WHEEL LOADER 146 bhp @ 2200 RPM NATIONAL MINE SERVICE CERT. NO. 31/D13-1	EIMCO TUNNELING&MINING ENVIROTECH CORPORATION 17,000 W/O COOLING FAN
31-24 RETIRED E1014C	03/24/72 FORD MODEL NO. 201 CID SERIES 4000 CERT. NO. 31/D18 BY SIEN EQUIP. CO.	WHEEL TRACTOR TRUCK "BRUTE SERIES" 45 bhp @ 2200 RPM WITHOUT ENGINE COOLING FAN SIEN EQUIPMENT CO. CERT. NO. 31/D19	SIEN EQUIPMENT CO. 13,400
31-25 RETIRED	03/23/72 FORD MODEL NO. 201 CID SERIES 4000 CERT. NO. 31/D18	CARRIER (GETMAN) 45 bhp @ 2200 RPM WITHOUT ENGINE COOLING FAN SIEN EQUIPMENT CO. CERT. NO. 31/D19	SIEN EQUIPMENT CO. 13,400
31-26-3 RETIRED 915E LHD	09/10/86 CATERPILLAR MODEL NO. D333C-NA (3306) SERIES C CERT. NO. 31/D58	WHEEL LOADER 146 bhp @ 2200 RPM WITHOUT COOLING FAN EIMCO CERT. NO. 31/D25-2	EIMCO JARVIS CLARK 17,000
31-27 RETIRED 48-48ED- 31	06/21/72 FORD MODEL NO. 401 CID SERIES 8000 CERT. NO. 31/D16	SHUTTLE CAR 90 bhp @ 2300 RPM NATIONAL MINE SERVICE CERT. NO. 31/D17	NATIONAL MINE SERVICE 23,000

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31-28-1 RETIRED 969 PLT	02/23/73 FORD MODEL NO. 201 CID CERT. NO. 31/D18 BY SIEN	DIESEL TRUCK (TO BE USED ONLY IN WELL-LIGHTED AREAS) 45 bhp @ 2200 RPM SIEN EQUIPMENT CO. CERT. NO. 31/D19	YOUNG'S MACHINE CO. 13,400
31-29 60ED31	01/18/73 CATERPILLAR MODEL NO. 3304 CERT. NO. 31/D28	SHUTTLE CAR 95 bhp @ 2200 RPM NATIONAL MINE SERVICE CERT. NO. 31/D29	NATIONAL MINE SERVICE 10,500 WITHOUT FAN
31-30-4 RETIRED HMTT 410 (S)	04/10/75 CATERPILLAR MODEL NO. 3304 CERT. NO. 31/D23	DIESEL TRUCK 82 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D22	ATLAS COPCO WAGNER 12,000 WITH FAN
31-31 RETIRED 975	09/07/73 PERKINS ENGINES MODEL NO. 4.108 CERT. NO. 31/D32	TRUCK/VEHICLE 35 bhp @ 3000 RPM EIMCO CERT. NO. 31/D33	ENVIROTECH (EIMCO) 3,400
31-32 RETIRED 912C LHD	10/16/73 CATERPILLAR MODEL NO. 3304 CERT. NO. 31/D34	DIESEL LOADER 96 bhp @ 2200 RPM CATERPILLAR TRACTOR MODEL NO. 3304 CERT. NO. 31/D35	EIMCO TUNNELING & MINING DIV, ENVIROTECH 12,000 WITHOUT FAN
31-33-1 RETIRED 960	08/05/82 PERKINS ENGINES MODEL NO. 4.108 CERT. NO. 31/D32	DIESEL TRUCK 35 bhp @ 3000 RPM EIMCO CERT. NO. 31/D33	EIMCO TUNNELING & MINING DIV, ENVIROTECH 3,400
31-34-2 RETIRED 975	05/27/75 CATERPILLAR MODEL NO. 3304 CERTIFIED BY EIMCO CERT. NO. 31/D34	PERSONNEL CARRIER 96 bhp @ 2200 RPM EIMCO CERT. NO. 31/D35	EIMCO TUNNELING & MINING DIV, ENVIROTECH 12,000 WITHOUT FAN

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31-35-7 RETIRED 410 HR-150 (CHANGED TO 4114)	12/11/86 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58-1 CERT. NO. 31/D58-2	HAULER (CHANGED TO RAMCAR) 150 bhp @ 2200 RPM JEFFREY CERT. NO. 31/D36-8	JEFFREY MINING MACHINERY CO. 17,000
31-36-1 RETIRED HST-5(S)	04/10/75 CATERPILLAR MODEL NO. 3304 CERT. NO. 31/D23	LOADER 81.5 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D22	ATLAS COPCO WAGNER 12,000 WITH FAN
31-37-1 RETIRED 913 LHD	10/31/75 CATERPILLAR MODEL NO. 3304 CERT. NO. 31/D34	LOADER 96 bhp @ 2200 RPM EIMCO MINING CERT. NO. 31/D35	ENVIROTECH (EIMCO) 12,000 WITHOUT FAN
31-38 RETIRED 911 LHD	05/02/75 PERKINS MODEL NO. 4.154 CERT. NO. 31/D38	LOADER 52 bhp @ 2500 RPM EIMCO MINING MACH. CERT. NO. 31/D37	ENVIROTECH (EIMCO) 4,500
31-39 RETIRED DO	06/17/75 FORD MODEL NO. 201 CID CERT. NO. 31/D18	ROOF DRILL 45 bhp @ 2200 RPM SIEN EQUIPMENT CO. CERT. NO. 31/D19	J.H. FLETCHER & CO. 13,400
31-40 RETIRED 5044	10/14/75 CATERPILLAR MODEL NO. 3304 CERT. NO. 31/D28	SCOOP (LOADER) 95 bhp @ 2200 RPM NATIONAL MINE SERVICE CERT. NO. 31/D29	BALES EQUIPMENT CO. 10,500 WITHOUT FAN
31-41 RETIRED UT-45(S)	01/16/76 CATERPILLAR MODEL NO. 3304 CERT. NO. 31/D23	UTILITY TRUCK 82 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D22	ATLAS COPCO WAGNER 12,000 WITH FAN
31-42 RETIRED DOA-D C-10	04/12/76 PERKINS MODEL NO. 4.236 CERT. NO. 31/D30	ROOF DRILL 55 bhp @ 2400 RPM ATLAS COPCO WAGNER CERT. NO. 31/D31	J.H. FLETCHER & CO. 20,000

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31-43 RETIRED ST-4A	04/20/76 CATERPILLAR MODEL NO. 3306 CERT. NO. 31/D12	FRONT END LOADER 150 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D14	LAKE SHORE INC. 17,000
31-44-1 RETIRED 969	09/13/82 PERKINS ENGINE MODEL NO. 4.154 CERT. NO. 31/D38	POWDER LOADING TRUCK 52 bhp @ 2500 RPM EIMCO (SPECIFIC FOR PERKINS) MODEL NO. 4.154 CERT. NO. 31/D69	YOUNG'S MACHINE CO. 4,500 W/O COOLING FAN
31-45 RETIRED 935	04/28/76 CATERPILLAR MODEL NO. 3304 (LAYDOWN) CERT. NO. 31/D42	LOW COAL SCOOP 100 bhp @ 2200 RPM EIMCO CERT. NO. 31/D43	EIMCO (ENVIROTECH) 12,000
31-46 RETIRED ST-2D(S)	05/09/77 CATERPILLAR MODEL NO. 3304-NA CERT. NO. 31/D46	SCOOPTRAM 100 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D47	ATLAS COPCO WAGNER 13,900
31-47-1 RETIRED UT-45A (S)	09/26/78 CATERPILLAR MODEL NO. 3304NA CERT. NO. 31/D46	UTILITY TRUCK 100 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D47	ATLAS COPCO WAGNER 13,900
31-48 RETIRED CD 71A	05/17/77 CATERPILLAR MODEL NO. 3304-NA CERT. NO. 31/D46	FACE DRILL 87 bhp @ 1800 RPM FATE ROOT HEATH CERT. NO. 31/D48	JOY MANUFACTURING CO. 9,400
31-49 RETIRED DJ-1	05/27/77 CATERPILLAR MODEL NO. 3306-NA CERT. NO. 31/D12	DRILL JUMBO 146 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D14	FRONTIER-KEMPER CONSTRUCTORS 17,000 WITHOUT FAN
31-50 RETIRED DDM-D C2710	06/07/77 CATERPILLAR MODEL NO. 3306-NA CERT. NO. 31/D12	ROOF DRILL 150 bhp @ 2200 RPM JEFFREY MINING MACH. CERT. NO. 31/D36	J.H. FLETCHER & CO. 17,000

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31-51-3 RETIRED 911 LHD	08/28/85 PERKINS MODEL NO. 4.154 CERT. NO. 31/D38	LOADER 52 bhp @ 2500 RPM EIMCO (ENVIROTECH) CERT. NO. 31/D49	EIMCO JARVIS CLARK 4,500
31-52-4 ST-5A (S) ST-5D (S)	06/29/89 CATERPILLAR MODEL NO. 3306-NA CERT. NO. 31/D12	SCOOPTRAM 150 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D51	ATLAS COPCO WAGNER 17,000
31-53-4 MTT-F20- 18 (S) MTT-F20- 19 (S)	04/24/81 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D12	TRUCK 150 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D51	ATLAS COPCO WAGNER 17,000
31-54 RETIRED MST-5(S)	11/01/77 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D46	SCOOPTRAM 100 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D52	ATLAS COPCO WAGNER 13,900
31-55 RETIRED MTT-410 (S)	11/01/77 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D46	TRUCK 100 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D52	ATLAS COPCO WAGNER 13,900
31-56-3 913 LHD	11/16/84 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D62-1	LOADER 100 bhp @ 2200 RPM EIMCO CERT. NO. 31/D53-1	EIMCO JARVIS CLARK 11,500
31-57 RETIRED MST-5 (S)	12/29/77 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D12	SCOOPTRAM 100 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D54	ATLAS COPCO WAGNER 17,000
31-58-1 RETIRED 935 LHS	01/08/80 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D46	LOW COAL SCOOP 100 bhp @ 2200 RPM EIMCO CERT. NO. 31/D55	EIMCO (ENVIROTECH) 13,900

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31-59 RETIRED HDO-D	12/13/79 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D46	ROOF DRILL 87 bhp @ 1800 RPM PLYMOUTH LOCOMOTIVE CERT. NO. 31/D48-1	J.H. FLETCHER & CO. 11,600
31-60 RETIRED PEC 22M 1 BR	02/25/80 CATERPILLAR CERT. NO. 31/D46	ROOF BOLTER 100 bhp @ 2200 RPM EIMCO CERT. NO. 31/D55-1	SECOMA AMERICA 13,900
31-61 RETIRED KRD-1-D	07/24/81 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D12-4	ROOF DRILL 150 HP JEFFREY SAFETY COMP CERT. NO. 31/D36-4	J.H. FLETCHER & CO. 17,000
31-62 RETIRED BO-VH	12/18/81 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D12	8-20 TON LOCOMOTIVE 150 HP ATLAS COPCO WAGNER 3306 PCNR LAYDOWN CERT. NO. 31/D36-4	BROOKVILLE LOCOMOTIVE 17,000
31-63 G-660	12/18/81 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D46	MINE SCALER 100 HP PLYMOUTH LOCO. COMP. CERT. NO. 31/D48-1	WARNER & SWASEY GARDALL DIVISION 13,900
31-64-1 RETIRED 936-MLHS	08/01/86 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D12	LOW HEIGHT SCOOP 150 HP EIMCO COMP. CERT. NO. 31/D25-1	EIMCO-ELKHORN 17,000
31-65 RESCINDED 936 MCCH	01/15/82 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D12	COAL HAULER 150 HP EIMCO COMP. CERT. NO. 31/D25-1	EIMCO-ELKHORN 17,000
31-66-2 LST-5S	02/01/89 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58	SCOOPTRAM 150 HP ATLAS COPCO WAGNER CERT. NO. 31/D64-1	ATLAS COPCO WAGNER 17,000

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31-67 LMTT-410- 14S	01/28/82 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58-1	TELETRAM 2200 RPM 150 HP ATLAS COPCO WAGNER CERT. NO. 31/D64	ATLAS COPCO WAGNER 17,000
31-68-3 S450-LVX	04/18/86 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D62-1	SCOOP 100 bhp @ 2200 RPM PLYMOUTH CERT. NO. 31/D48-1&2	SIMMONS-RAND 11,500
31-69 MTT-414-15S MTT-415-15S	02/09/83 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58-1	TELETRAM 2200 RPM 150 HP ATLAS COPCO WAGNER CERT. NO. 31/D66	ATLAS COPCO WAGNER 17,000
31-70 800FP-DJC	02/09/83 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D62	DRILL JUMBO CARRIER 100 bhp @ 2200 RPM GETMAN CERT. NO. 31/D67-1	GETMAN 11,500
31-71-2 975A	10/20/83 CATERPILLAR MODEL NO. 3304PCNA	LUBE TRUCK 90 bhp @ 2200 RPM CERT. NO. 31/D46-2 CERT. NO. 31/D62-1 EIMCO CERT. NO. 31/D65-3	EIMCO JARVIS CLARK 13,000 11,500
31-72-2 975A	11/19/84 CATERPILLAR MODEL NO. 3304PCNA	TRUCK (FLATBED AND 5TH WHEEL) 90 bhp @ 2200 RPM CERT. NO. 31/D46-2 CERT. NO. 31/D62-1 EIMCO CERT. NO. 31/D65-2	EIMCO JARVIS CLARK 13,000 11,500
31-73-7 RETIRED 4110	09/05/85 MWM/MURPHY MODEL NO. D916-6 CERT. NO. 31/D57	RAMCAR 100 bhp @ 2300 RPM JEFFREY CERT. NO. 31/D75-8	JEFFREY MINING 8,700

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<u>APPROVAL #</u>	<u>DATE ISSUED</u>	<u>TYPE OF EQUIPMENT</u>	<u>EQUIPMENT MANUFACTURER</u>
<u>MODEL #</u>	<u>CERTIFIED ENGINE</u>	<u>ENGINE RATING@1000 FT</u> <u>CERTIFIED SAFETY COMPONENTS</u>	<u>VENT. RATE (CFM)</u>
31-74 MTT-415-15S	07/13/83 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58-1	ROCK DUSTER TRUCK 150 bhp @ 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D66	ATLAS COPCO WAGNER 17,000
31-75 ST-13S	08/05/83 CATERPILLAR MODEL NO. 3406DITA CERT. NO. 31/D60	SCOOPTRAM 350 bhp @ 2100 RPM ATLAS COPCO WAGNER CERT. NO. 31/D63	ATLAS COPCO WAGNER 62,000
31-76 969	08/17/83 PERKINS MODEL NO. 4.154 CERT. NO. 31/D38	POWDER LOADING TRUCK 52 hp 2500 RPM EIMCO CERT. NO. 31/D69-2	YOUNG'S MACHINE CO. 4,500
31-77 HDDR-D	12/09/83 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58-1	ROOF DRILL 150 bhp @ 2200 RPM J.H. FLETCHER CERT. NO. 31/D77-1	J.H. FLETCHER & CO. 17,000
31-78 961	05/21/84 PERKINS MODEL NO. 4.154 CERT. NO. 31/D38	PERSONNEL CARRIER 52 hp 25 RPM EIMCO CERT. NO. 31/D70-1	YOUNG'S MACHINE CO. 4,500
31-79 961	06/04/84 PERKINS MODEL NO. 4.154 CERT. NO. 31/D38	PERSONNEL CARRIER 52 hp 2500 RPM EIMCO CERT. NO. 31/D70	YOUNG'S MACHINE CO. 4,500
31-80 961	06/18/84 PERKINS MODEL NO. 4.154 CERT. NO. 31/D38	LUBRICATION TRUCK 52 hp 2500 RPM EIMCO CERT. NO. 31/D70	YOUNG'S MACHINE CO. 4,500
31-81 961	06/04/84 PERKINS MODEL NO. 4.154 CERT. NO. 31/D38	SCISSOR LIFT 52 HP EIMCO CERT. NO. 31/D70	YOUNG'S MACHINE CO. 4,500

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<u>MODEL #</u>	<u>CERTIFIED ENGINE</u>	<u>ENGINE RATING@1000 FT</u> <u>CERTIFIED SAFETY COMPONENTS</u>	<u>VENT. RATE (CFM)</u>
31-82 LST-5S	10/26/84 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D62	SCOOPTRAM 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D81	ATLAS COPCO WAGNER 11,500
31-83 LMTT-410- 14S	02/04/85 CATERPILLAR MODEL NO. 3304 PCNA, UPRIGHT CERT. NO. 31/D62	TELETRAM 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D81	ATLAS COPCO WAGNER 11,500
31-84 RETIRED SERIAL NO. JB815	02/21/85 PERKINS MODEL NO. 4.154 DIESEL CERT. NO. 31/D38	MINI-BORE JUMBO 2500 RPM EIMCO CERT. NO. 31/D69-1	GARDNER-DENVER 4,500
31-85-2 LST-5S- 20X	02/09/89 CATERPILLAR MODEL NO. 3306 PCNA, UPRIGHT CERT. NO. 31/D58	SCOOPTRAM 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D80	ATLAS COPCO WAGNER 17,000
31-86 935-2NL	06/13/85 CATERPILLAR MODEL NO. 3304 PCNA, UPRIGHT CERT. NO. 31/D62-1	SCOOP 2200 RPM EIMCO CERT. NO. 31/D84	EIMCO COAL MACH 11,500
31-87 RETIRED 220-FP	06/13/85 CATERPILLAR MODEL NO. 3306 PCNA, UPRIGHT CERT. NO. 31/D58-1	TOW TRACTOR 2200 RPM JEFFREY CERT. NO. 31/D36-6	GETMAN CORPORATION 17,000
31-88 RETIRED 4110	06/24/85 MWM/MURPHY MODEL NO. D916-6 CERT. NO. 31/D57	ROCKDUSTER 2300 RPM JEFFREY CERT. NO. 31/D75-8	JEFFREY MINING MACH. 8,700

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31-89 935M	09/23/85 CATERPILLAR MODEL NO. 3304 PCNA, UPRIGHT CERT. NO. 31/D62-1	SCOOP 2200 RPM EIMCO - EME CERT. NO. 31/D83	EIMCO COAL MACH. 11,500
31-90-2 ST-3-1/2S	04/17/89 CATERPILLAR MODEL NO. 3306 PCNA, UPRIGHT CERT. NO. 31/D58	SCOOPTRAM 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D79	ATLAS COPCO WAGNER 17,000
31-91 KRD-D	10/31/85 CATERPILLAR MODEL NO. 3306 PCNA, UPRIGHT CERT. NO. 31/D12 OR CERT. NO. 31/D58	ROOF DRILL 2200 RPM FLETCHER CERT. NO. 31/D91-1	J.H. FLETCHER 17,000
31-92 UT-45AS	11/22/85 CATERPILLAR MODEL NO. 3304 PCNA, UPRIGHT CERT. NO. 31/D62	LUBE TRUCK WITH UTILITY TRUCK SUBASSEMBLY 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D86	ATLAS COPCO WAGNER 11,500
31-93 200/220 FP	12/13/85 CATERPILLAR MODEL NO. 3304 PCNA, UPRIGHT CERT. NO. 31/D62	PERSONNEL CARRIER 2000 RPM GETMAN CERT. NO. 31/D85	GETMAN CORP. 11,500
31-94 HDR-D	12/23/85 MURPHY MODEL NO. D916-6 CERT. NO. 31/D57	ROOF DRILL 2300 RPM JEFFREY CERT. NO. 31/D75-8	FLETCHER 8,700
31-95 936M	12/23/85 CATERPILLAR MODEL NO. 3306 PCNA, UPRIGHT CERT. NO. 31/D58	SCOOP/FORKED UTILITY MACHINE 2200 RPM EIMCO CERT. NO. 31/D92	EIMCO COAL MACH. 17,000

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31-96 200/220 FP	12/23/85 CATERPILLAR MODEL NO. 3304 PCNA, UPRIGHT CERT. NO. 31/D62	LUBE TRUCK 2200 RPM GETMAN CERT. NO. 31/D85	GETMAN CORPORATION 11,500
31-97 RETIRED UT-45A(S)	04/28/86 CATERPILLAR MODEL NO. 3304 PCNA, UPRIGHT CERT. NO. 31/D62	LUBE TRUCK 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D86	LAKE SHORE, INC. 11,500
31-98 975L	06/16/86 ISUZU MODEL NO. QD-145 CERT. NO. 31/D59	ANFO TRUCK 2600 RPM EIMCO CERT. NO. 31/D93	EIMCO JARVIS CLARK 14,000
31-99 DR-D	06/23/86 CATERPILLAR MODEL NO. 3304 PCNA, UPRIGHT CERT. NO. 31/D62	ROOF DRILL 2200 RPM GETMAN CERT. NO. 31/D85	FLETCHER 11,500
31-100-1 4110	04/14/87 MWM MODEL NO. 916-6 CERT. NO. 31/D57	RAMCAR 2300 RPM JEFFREY CERT. NO. 31/D97-1	JEFFREY MINING MACH. 8,700
31-101 ST-2DS	10/31/86 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D62	SCOOPTRAM 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D87	ATLAS COPCO WAGNER 11,500
31-102-2 LST-5S	12/05/88 MWM MODEL NO. D916-6 CERT. NO. 31/D57	SCOOPTRAM 2300 RPM ATLAS COPCO WAGNER CERT. NO. 31/D102	ATLAS COPCO WAGNER 8,700
31-103 936M	05/29/87 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58	SHIELD/HAULER 2200 RPM EIMCO CERT. NO. 31/D101-1	EIMCO COAL MACH. 17,000

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31-104 918 SN-918 -0071	07/28/87 CATERPILLAR MODEL NO. 3406DITA CERT. NO. 31/D60	LHD 2100 RPM EIMCO CERT. NO. 31/D89	EIMCO MINING MACH. 63,000
31-104-1 SN-918- 0068	06/17/88 CATERPILLAR MODEL NO. 3406DITA CERT. NO. 31/D60	LHD 2100 RPM EIMCO CERT. NO. 31/D89	EIMCO JARVIS CLARK 63,000
31-105 CD-73	08/13/87 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58	FACE DRILL 2200 RPM JOY CERT. NO. 31/D73-1	JOY MANUFACTURING CO. 17,000
31-106 4110	10/07/87 MWM MODEL NO. 916-6 CERT. NO. 31/D57	RAMCAR 2300 RPM JEFFREY CERT. NO. 31/D106	JEFFREY MINING 8,700
31-107-1 2060	09/13/89 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58 OR CERT. NO. 31/D12	UTILITY TRACTOR 2200 RPM FLETCHER CERT. NO. 31/D100	PETITTO MINE EQUIP- MENT REPAIR, INC. 17,000
31-108 DR-D	03/08/88 MURPHY MODEL NO. D916-6 CERT. NO. 31/D57	ROOF DRILL 2300 RPM JEFFREY CERT. NO. 31/D97	J.H. FLETCHER & CO. 8,700
31-109 DH-25	02/24/88 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58	LOCOMOTIVE 2000 RPM FLETCHER CERT. NO. 31/D107	BALCO, INC. 16,000
31-110-1 935-2NL	04/17/89 MWM MODEL NO. D916-6 CERT. NO. 31/D57	SCOOP 2300 RPM EIMCO CERT. NO. 31/D108	EIMCO COAL MACH. 8,700

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31-111 4110	04/28/88 MWM MODEL NO. 916-6 CERT. NO. 31/D57	RAMCAR SERVICE LUB TRUCK 2300 RPM JEFFREY CERT. NO. 31/D106	JEFFREY MINING MACH. 8,700
31-112 8640	10/27/88 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58	HAULER 2200 RPM SIMMONS-RAND TRANSFERRED TO LONG AIRDOX CERT. NO. 31/D96	SIMMONS-RAND CO. TRANSFERRED TO LONG AIRDOX 17,000
31-113 220 FP	12/13/88 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58	TOW TRACTOR 2200 RPM WAGNER CERT. NO. 31/D80	GETMAN CORPORATION 17,000
31-114 220 FP	12/13/88 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58	MECHANICS TRUCK 2200 RPM WAGNER CERT. NO. 31/D80	GETMAN CORPORATION 17,000
31-115 DH-420-32 XP	12/28/88 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D62	ROOF DRILL 2200 RPM GETMAN CERT. NO. 31/D85	TAMROCK CANADA, INC. 11,500
31-116-1 ST-2DS	08/22/89 CATERPILLAR MODEL NO. 3304PCNA CERT. NO. 31/D62	SCOOPTRAM 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D109	ATLAS COPCO WAGNER 11,500
31-117 975A	03/31/89 CATERPILLAR MODEL NO. 3304 PCNA ENGINE CERT. NO. 31/D62	UTILITY TRUCK - 5TH WHEEL TRACTOR 2200 RPM EIMCO CERT. NO. 31/D111	EIMCO JARVIS CLARK 11,500

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31-118 LST-5S-25X	06/06/89 CATERPILLAR MODEL NO. 3306PCNA CERT. NO. 31/D58	SCOOPTRAM 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D80	ATLAS COPCO WAGNER 17,000
31-119 LMTT-414S	06/09/89 MWM MODEL NO. D916-6 CERT. NO. 31/D57	TELETRAM 2300 RPM ATLAS COPCO WAGNER CERT. NO. 31/D102	ATLAS COPCO WAGNER 8,700
31-120 975A	11/16/89 CAT. MODEL 3304 PCNA CERT. NO. 31/D62	PERSONNEL CARRIER 2200 RPM EIMCO CERT. NO. 31/D111	EIMCO JARVIS CLARK 11,500
31-121-1 MDL. EJC 80 LHD	02/08/90 CAT. MODEL 3304 PCNA CERT. NO. 31/D62	LOAD HAUL DUMP 2200 RPM EIMCO CERT. NO. 31/D110	EIMCO JARVIS CLARK 11,500
31-122 MDL R-62	05/24/91 CAT. MODEL 3306 PCNA CERT. NO. 31/D58	PERSONNEL CARRIER 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D80	CYPRUS PLATEAU MINING 17,000
31-123 MDL 4110	07/08/91 MWM MODEL NO. 916-6 CERT. NO. 31/D57	ROCKDUSTER 2300 RPM JEFFREY CERT. NO. 31/D106	JEFFREY 8,700
31-124 MDL G600U	07/08/91 CAT. MODEL 3304 PCNA CERT. NO. 31/D62	GRADER 2200 RPM EIMCO CERT. NO. 31/D111	TAMROCK EJC USA 11,500
31-125 EJC-130	10/29/91 CAT. MODEL 3306 PCNA CERT. NO. 31/D58	LOAD HAUL DUMP 2200 RPM EIMCO CERT. NO. 31/D101-1	EIMCO JARVIS CLARK 17,000

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31-126 MDL 975A	01/23/92 CAT. MODEL 3304 PCNA CERT. NO. 31/D62	BOOM TRUCK 2200 RPM EIMCO CERT. NO. 31/D111	EIMCO JARVIS CLARK 11,500
31-127 DR-D OR	10/15/92 CAT. MODEL 3306PCNA CERT. NO. 31/D12 CERT. NO. 31/D58	ROOF DRILL 2200 RPM J.H. FLETCHER CERT. NO. 31/D99-1	J.H. FLETCHER 17,000
31-128 MDL 544- MV4	12/16/92 ISUZU MODEL QD-100-306 CERT. NO. 31/D71	UTILITY VEHICLE 2800 RPM EIMCO CERT. NO. 31/D116	TAMROCK EJC USA 9500
31-129 LMTT-414S	02/12/93 CAT. MODEL 3306 PCNA CERT. NO. 31/D58	TELETRAM 2200 RPM ATLAS COPCO WAGNER CERT. NO. 31/D80	ATLAS COPCO WAGNER 17,000
31-130 2060/2066	08/30/93 CAT. MODEL 3306 PCNA CERT. NO. 31/D12 OR 31/D58	UTILITY TRUCK 2200 RPM J.H. FLETCHER CERT. NO. 31/D100	PETITTO MINE EQUIP 17,000
31-131 975A	10/07/93 ISUZU MODEL QD145-306 CERT. NO. 31/D59	LUBE TRUCK 2800 RPM EIMCO JARVIS CLARK CERT. NO. 31/D118	TAMROCK EJC USA 14,000
31-132 MDL 975A	02/10/94 CAT. MODEL 3304 PCNA CERT. NO. 31/D62	ROCKDUSTER 2200 RPM EIMCO JARVIS CLARK CERT. NO. 31/D111	TAMROCK EJC USA 15,500
31-133 U7-4-D	CAT MODEL 3306 PCNA CERT NOS. 31/D12 OR 31/D58	FIFTH WHEEL 2200 RPM 31/D99-1	J.H. FLETCHER 17,000

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31-134 DDR-D DUAL	04/14/95 CAT MODEL 3306 PCNA CERT NOS. 31/D12 OR 31/D58	ROOF DRILL 2200 RPM 31/D100-0	J.H. FLETCHER 17,000 J.H. FLETCHER
31-135 EJC-980L31	08/22/96 CAT MODEL 3306 PCNA UPRIGHT CERT NO 31/D58	WHEEL TRACTOR 2200 RPM EIMCO 31/D120	EIMCO JARVIS CLARK 17,000
31-137 975A	03/14/97 CAT MODEL 3304 PCNA 31/D62	LUBE TRUCK 2200 RPM EIMCO 31/D111-0	TAMROCK USA 11,500
31-138 JH101	11/20/97 DEUTZ-MWM MODEL 916-6 ENGINE CERT NO 31/D57	SHUTTLE CAR 2300 RPM PAAS TECH 31/D121-0	CONSOL 5,500
31-139 JH101	06/12/98 DEUTZ-MWM MODEL 916-6 ENGINE 31/D57	SHUTTLE CAR 2300RPM PAAS TECH 31/D121	PHILLIPS MACHINE SERV. 5,500 (Transferred to Phillips Global)
31-140 ST 3-1/2 S	09/28/99 CAT 3306 PCNA 31/D58	SCOOP 2200RPM 31/D79-2	DYNATIC MINING CORP. 9,500
31-141 25X	11/04/99 CAT 3306 PCTA ENGINE 7E-005-0	SHIELD HAULER 2200 7F-014-0	PLATEAU MINING. CORP. 14,500

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31-142 20TON-CFJ-36- 100DP	12/14/01 3306 PCNA ENGINE 7E-A002-0	LOCOMOTIVE 7F-020	GOODMAN EQUIP. CORP. 9,500
31-200	04/20/99 D916-6 ENGINE 7E-A001-0	RAMCAR DEUTZ 31/D106-3	JEFFREY 5,500
31-201 4110	06/10/99 DEUTZ-MWM MODEL D916-6 ENGINE 7E-A001	ROCKDUSTER JEFFREY MINING 2300 RPM 31/D106-3	JEFFREY 5,500
31-202 935-2NL	08/09/99 D916-6 ENGINE 7E-A001	SCOOP/SHIELD HAULER EIMCO-COAL 2300 RPM	EIMCO COAL 5,500
31-203 975A	10/18/99 3304 PCNA DIESEL ENG. 7E-A003	FIFTH WHEEL UTILITY TRUCK 2,200 RPM 31/D111-0	TAMROCK LOADERS 6,500
31-204 975A	10/18/99 3304 PCNA ENGINE 7E-A003	PERSONNEL CARRIER 2,200 RPM 31/D111-0	TAMROCK LOADERS 6,500
31-205 975A	10/18/99 3304 PCNA ENGINE 7E-A003	POWERED BOOM TRUCK 2,200 RPM 31/D111-0	TAMROCK LOADERS 6,500
31-206 975A	10/14/99 3304 PCNA ENGINE 7E-A003	LUBETRUCK 2,200 RPM 31/D111-0	TAMROCK LOADERS 6,500
31-207 936M	12/02/99 3306 PCNA ENGINE 7E-A002	SHIELD/HAULER SCOOP 2,200 RPM 31/D101-1	EIMCO-COAL 9,500
31-208 130-31	12/03/99 3306 PCNA ENGINE 7E-A002	LOAD HAUL DUMP 2,200 31/D101-1	TAMROCK LOADERS 9,500

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31-209 936M	02/01/00 3306 PCNA ENGINE 7E-A002	POWERED SCOOP/FORK MACH. 2,200 31/D92-0	EIMCO-COAL 9,500
31-210 936M	02/23/00 3306 PCNA ENGINE 7E-A002-0	POWERED SCOOP 2,200 31/D92-0	EIMCO-COAL 9,500
31-211 980L31	12/28/99 3306 PCNA ENGINE 7E-A002	FIFTH WHEEL TRACTOR 2,200 31/D120	TAMROCK LOADERS 9,500
31-212 913C	02/28/00 3304 PCNA ENGINE 7E-A003	LOAD HAUL DUMP 2,200 31/D53	EIMCO-COAL 6,500
31-213 LST-5S	01/12/00 3306 PCNA ENGINE 7E-A002	SCOOPTRA 2,200 31/D64	ATLAS COPCO 9,500
31-214 LST-5S-20X	01/13/00 3306 PCNA 7E-A002	SCOOPTRAM 2,200 31/D80	ATLAS COPCO WAGNER 9,500
31-215 LST-5S	02/01/00 D916-6 ENGINE 7E-A001	SCOOPTRAM 2,300 31/D102	ATLAS COPCO WAGNER 5,500
31-216 975A	01/26/00 3304 PCNA 7E-A003	ROCK DUSTER 2,200 31/D111	TAMROCK LOADERS 6,500
31-217 EJC 80	02/24/00 3304 PCNA 7E-A003	LHD 2,200 31/D110	TAMROCK LOADERS 6,500
31-218	01/01/00	SCOOPTRAM	ATLAS COPCO WAGNER

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LST-5S-25X	3306 PCNA 7E-A002	2,200 31/D80	9,500
31-219 220 FP	02/17/00 3306 PCNA 7E-A002	TOW TRACTOR 2,200 31/D80	GETMAN CORP. 9,500
31-220 935-2NL	03/28/00 3304 PCNA 7E-A003	SCOOP 2,200 31/D84	EIMCO-COAL 6,500
31-221 2060/2066	02/28/00 3306 PCNA 7E-A002	UTILITY TRACTOR 2,200 31/D100	PETITTO MINE EQUIP. 9,500
31-222 2060/2066	02/28/00 3306 PCNA 7E-A002	UTILITY TRACTOR 2,200 31/D100	PETITTO MINE EQUIP. 9,500
31-223 2060/2066	02/28/00 3306 PCNA 7E-A002	UTILITY TRACTOR 2,200 31/D125-1	PETITTO MINE EQUIP. 9,500
31-224 ST3-1/2S	02/23/00 3306PCNA	SCOOPTRAM 2,200RPM	ATLAS COPCO WAGNER 9,500
31-225 4110	03/24/00 D916-6 7E-A001	ROCKDUSTER 2,300 31/D75	LONG-AIRDOX/JEFFREY 5,500
31-226 4110	03/24/00 D916-6 7E-A001	RAMCAR 2,300 31/D75	LONG-AIRDOX/JEFFREY 5,500
31-227 4110	03/24/00 D916-6 7E-A001	RAMCAR 2,300 31/D97	LONG-AIRDOX/JEFFREY 5,500

Last Updated 8/10/22

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<u>APPROVAL #</u>	<u>DATE ISSUED</u>	<u>TYPE OF EQUIPMENT</u>	<u>MANUFACTURER</u>
<u>MODEL #</u>	<u>CERTIFIED ENGINE</u>	<u>ENGINE RATING@1000FT.</u> <u>CERTIFIED SAFETY COMPONENTS</u>	<u>VENT. RATE (CFM)</u>
31-228 915E	04/11/00 3306PCNA 7E-A002	LOAD HAUL DUMP 2,200 31/D101-1	EIMCO-COAL MACHINERY 9,500
31-229 LMTT-414S	04/19/00 D916-6 7E-A001	DIESEL-POWERED TELETRAM 2,300 31/D102	ATLAS COPCO WAGNER 5,500
31-230 4114	05/05/00 3306PCNA 7E-A002	DIESEL RAMCAR 2,200 31/D114 OR 31/D36	LONG-AIRDOX/JEFFREY 9,500
31-231 MTT-414S/MTT-415S	05/05/00 3306PCNA 7E-A002	DIESEL-POWERED TELETRAM 2,200 31/D66	ATLAS COPCO WAGNER 9,500
31-232 MTT-415S	05/17/00 3306PCNA 7E-A002	DIESEL-POWERED ROCKDUSTER 2,200 31/D74	ATLAS COPCO WAGNER 9,500
31-233 220FP	10/05/00 3306PCNA 7E-A002	DIESEL-POWERED TOW TRACTOR 2,200 31/D36-6	GETMAN CORPORATION 9,500
31-234 LST-5S	05/17/00 3304PCNA 7E-A003	DIESEL-POWERED SCOOPTRAM 2,200 31/D81	ATLAS COPCO WAGNER 6,500
31-235 ST5AS	12/04/00 3306PCNA 7E-A002	DIESEL-POWERED SCOOPTRAM 2,200 31/D14	OLDENBURG LAKE SHORE 9,500

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<u>MODEL #</u>	<u>CERTIFIED ENGINE</u>	<u>ENGINE RATING@1000FT.</u> <u>CERTIFIED SAFETY COMPONENTS</u>	<u>VENT. RATE (CFM)</u>
31-237 913C	04/22/03	DIESEL-POWERED LHD/JUMBO	FRONTIER-KEMPER
36-NA060001 B35X	02/15/06 07-EPA050001	35TON DIESEL POWERED LOCOMOTIVE	BROOKVILLE EQUIP. 13,500 2,200
36-NA150001 27T185DXP	02/04/15 07-EPA120001	DIESEL POWERED LOCOMOTIVE	BROOKVILLE EQUIP. 13,500 2,200
36-NA150002 MUV-25T	07/23/15 7E-A003	DIESEL POWERED SCOOP/GRADER/ UTILITY MACHINE (CONVERTIBLE)	MAC'S MINING REPAIR 6,500 2,200
36-NA180001 DST320	08/02/18 07-EPA120001	EXCAVATOR	DRY SYSTEMS TECH. 13,500 2,200
36-NA190001 FKCI MMD-35FP	07/30/19	LOCOMOTIVE	FRONTIER-KEMPER 13,500 2,200
36-NA190002 VMS25	10/30/19	TUNNEL HAULER	METALLIANCE 9,000 2,200
36-NA210001 TSP50	08/12/21	TUNNEL SEGMENT HAULER	METALLIANCE 9,000 2,200
36-NA210002 TSP25	08/12/21	TUNNEL SEGMENT HAULER	METALLIANCE 9,000 2,200

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<u>MODEL #</u>	<u>CERTIFIED ENGINE</u>	<u>ENGINE RATING@1000FT.</u>	<u>VENT. RATE (CFM)</u>
		<u>CERTIFIED SAFETY COMPONENTS</u>	