

TAB

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

30 JUL 1991

IN REPLY REFER TO:
8920-LR

David A. Martin
Arrowhead Ministries, Inc.
308 Harry L. Drive
Johnson City, NY 13790

Re: NEW (FM), Binghamton, NY
Arrowhead Ministries, Inc.
BPED-910501MC

Dear Mr. Martin:

This letter is in reference to the above-captioned application for a new non-commercial educational FM station which proposes to operate with an effective radiated power (ERP) of 1.5 kW and a height above average terrain (HAAT) of 100 meters. This application is mutually exclusive with the renewal application of WUCI, Binghamton, NY.

An engineering review of the above-captioned application has revealed that the proposed facility would cause objectionable interference due to prohibited contour overlap between your 40 dBu interfering contour and the 60 dBu contour of licensed co-channel station WUCI-FM, Binghamton, NY. This overlap, of up to 2.46 km in depth, is found to exist between 157° T and 163° T (as referenced to your application). This prohibited overlap violates 47 CFR § 73.509(a) which states "an application for a new or modified NCE-FM station other than a Class D (secondary) station will not be accepted if the proposed operation would involve overlap of signal strength contours with any other station licensed by the Commission and operating in the reserved band (Channel 200-220, inclusive)." A copy of our computer-generated study is attached for your information¹.

Accordingly, in view of the foregoing, your application is unacceptable for filing and IS HEREBY RETURNED. This action is taken pursuant to 47 CFR § 0.283.

¹ Our engineering staff has determined that if your proposed effective radiated power (ERP) were reduced to 1.2 kW, your application would be in compliance with 47 CFR § 73.509(a).

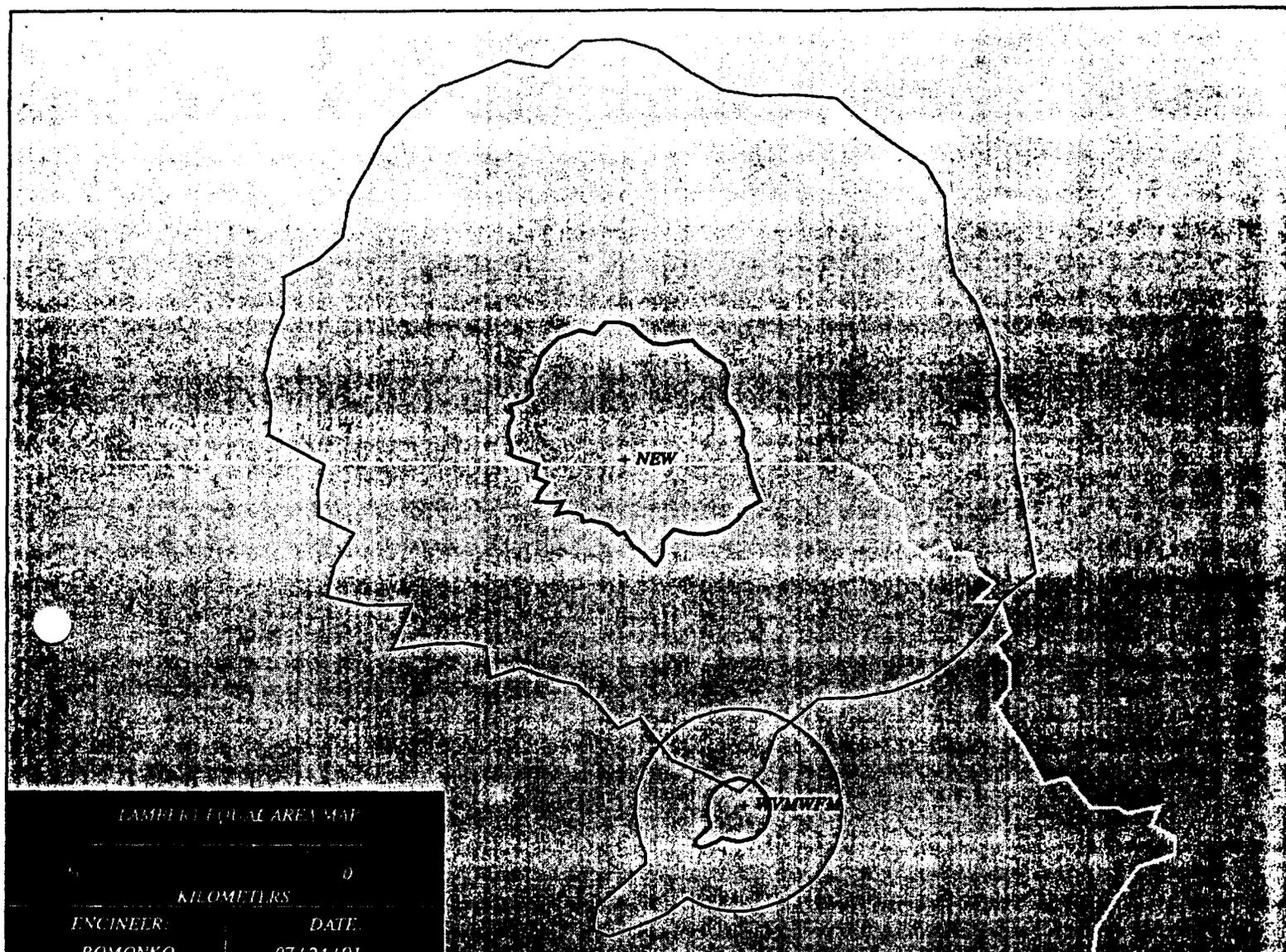
Pursuant to the Public Notice entitled "Commission States Future Policy on Incomplete and Patently Defective AM and FM Construction Permit Applications", 56 RR 2d 776, 49 Fed. Reg. 47331, released August 2, 1984, you may submit a relatively minor curative amendment within thirty days of the date of dismissal of the original application with a request to reinstate the application nunc pro tunc. In this way, the mutual exclusivity with WUCI (FM)'s application may be preserved. If acceptable, the application will be reinstated at the same point on the processing line as the original application. Please be advised that, should the application be returned a second time for any reason, it may not again be reinstated nunc pro tunc.

Sincerely,

A handwritten signature in black ink that reads "Dennis Williams". The signature is written in a cursive style with a large initial "D".

Dennis Williams
Chief, FM Branch
Audio Services Division
Mass Media Bureau

cc: James E. Price



THE FOLLOWING IS A LIST OF THE DATA WHICH APPEARS ON THE ABOVE MAP

BOTTOM LATITUDE: 41.18 TOP LATITUDE: 42.75 LEFT LONGITUDE: -76.86 RIGHT LONGITUDE: -74.79

ENLARGED CONUS MAP PROJECTION: Lambert Equal-area CENTER LAT: 41.96 LONG: -75.83 GRID SPACING: 0.00

KILOMETERS / INCH = 28.64

PLOT MADE ON : 24 JULY, 1991 13:29 HOURS

call	serv	application no.	contour	chan	erp	haat	rcamsl	coverage area	AI	A7
NEW	FM	BPED910501MC	60.0 dBu (50,50)	218	1.500	100.0	526.0	1326.2 sq km	0	5
NEW	FM	BPED910501MC	40.0 dBu (50,10)	218	1.500	100.0	526.0	13116.4 sq km	0	5
WVMW	FM	BLED820524AL	60.0 dBu (50,50)	218	0.100	-87.0	308.0	110.6 sq km	0	67
WVMW	FM	BLED820524AL	40.0 dBu (50,10)	218	0.100	-87.0	308.0	1207.8 sq km	0	67

AI - Number of radials where free space equation was used for field strength calculations.

A7 - Number of radials where a HAAT less than 30 meters was adjusted to 30 meters.

BPED910501MC APP NEW
 Binghamton NY US
 218A 91.5 MHz Updated 910515
 Arrowhead Ministries, Inc.
 N Lat 42- 0- 5 W Lon 75-53-43

BLED820524AL LIC WVMWFM
 Scranton PA US
 218A 91.5 MHz Updated 830721
 Marywood College
 N Lat 41-25-57 W Lon 75-38- 6

ERP HAAT RCAMSL
 H 1.500 kw 100. m 526. m
 V 1.500 kw 100. m 526. m
 DA: N Make: Mod:
 Rotation: degrees
 Is it 73.215: N

ERP HAAT RCAMSL
 H 0.100 kw -87. m 308. m
 V 0.100 kw -87. m 308. m
 DA: N Make: Mod:
 Rotation: degrees
 Is it 73.215: N

910501MC
 PROTECTED
 60.00 dBu

820524AL
 INTERFERING
 40.00 dBu

AZIMUTH (degrees)	ERP (kw)	HAAT (m)	DIST (km)	AZIMUTH (degrees)	ERP (kw)	HAAT (m)	DIST (km)	ACTUAL (dBu)	IX (km)
0.0	1.500	175.0	26.5	346.58	0.100	-120.7	92.3	17.54	
10.0	1.500	141.8	24.1	348.80	0.100	-124.8	88.7	18.28	
20.0	1.500	135.7	23.7	351.13	0.100	-124.7	86.6	18.73	
30.0	1.500	174.2	26.5	354.56	0.100	-118.9	86.6	18.73	
40.0	1.500	166.7	25.9	356.72	0.100	-127.5	83.3	19.40	
50.0	1.500	162.6	25.7	358.71	0.100	-135.2	79.7	20.11	
60.0	1.500	120.5	22.5	358.48	0.100	-134.4	74.5	21.10	
70.0	1.500	127.4	23.0	0.14	0.100	-140.7	71.1	21.72	
80.0	1.500	120.1	22.5	0.55	0.100	-142.1	67.1	22.43	
90.0	1.500	130.5	23.3	1.61	0.100	-136.9	63.2	23.16	
100.0	1.500	153.9	25.0	3.05	0.100	-126.6	59.0	24.02	
110.0	1.500	143.7	24.3	1.35	0.100	-138.9	54.9	24.87	
120.0	1.500	125.7	22.9	358.12	0.100	-133.1	51.8	25.55	
130.0	1.500	95.2	20.1	353.02	0.100	-119.4	50.7	25.79	
140.0	1.500	59.2	15.6	347.36	0.100	-122.2	52.6	25.38	
150.0	1.500	61.7	15.9	344.65	0.100	-117.9	51.3	25.66	
160.0	1.500	90.9	19.6	341.67	0.100	-109.4	47.3	26.54	
170.0	1.500	55.4	15.1	338.65	0.100	-98.5	52.0	25.51	
180.0	1.500	41.1	12.9	336.83	0.100	-93.4	54.8	24.91	
190.0	1.500	23.0	11.2	335.80	0.100	-93.1	57.3	24.37	
200.0	1.500	26.8	11.2	334.32	0.100	-92.5	58.5	24.11	
210.0	1.500	36.5	12.2	332.33	0.100	-88.7	59.5	23.90	
220.0	1.500	32.9	11.7	331.91	0.100	-87.6	61.6	23.47	
230.0	1.500	50.0	14.3	329.02	0.100	-76.9	63.1	23.18	
240.0	1.500	48.1	14.0	329.13	0.100	-77.3	65.6	22.71	
250.0	1.500	53.4	14.8	328.70	0.100	-75.3	68.2	22.24	
260.0	1.500	53.7	14.8	329.26	0.100	-77.9	70.7	21.79	
270.0	1.500	49.5	14.2	330.57	0.100	-83.3	72.7	21.43	
280.0	1.500	88.0	19.3	328.75	0.100	-75.6	78.0	20.45	
290.0	1.500	103.0	20.9	329.74	0.100	-80.0	81.6	19.73	
300.0	1.500	119.6	22.4	331.25	0.100	-85.6	85.0	19.04	
310.0	1.500	96.3	20.2	334.17	0.100	-92.2	84.8	19.09	
320.0	1.500	126.3	23.0	335.89	0.100	-93.1	88.7	18.29	
330.0	1.500	156.4	25.2	338.21	0.100	-96.9	91.7	17.66	
340.0	1.500	162.7	25.7	340.94	0.100	-106.5	92.5	17.50	
350.0	1.500	148.0	24.6	343.63	0.100	-116.4	91.2	17.76	
360.0	1.500	175.0	26.5	346.58	0.100	-120.7	92.3	17.54	

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820524AL
 PROTECTED
 60.00 dBu

910501MC
 INTERFERING
 40.00 dBu

AZIMUTH (degrees)	ERP (kw)	HAAT (m)	DIST (km)	AZIMUTH (degrees)	ERP (kw)	HAAT (m)	DIST (km)	ACTUAL (dBu)	IX (km)
0.0	0.100	-140.1	5.6	159.37	1.500	91.2	61.5	40.74	**
10.0	0.100	-140.4	5.6	158.55	1.500	91.1	62.0	40.59	**
20.0	0.100	-127.6	5.6	157.82	1.500	90.1	62.5	40.33	**
30.0	0.100	-16.9	5.6	157.22	1.500	88.7	63.3	40.02	**
40.0	0.100	-1.5	5.6	156.75	1.500	87.4	64.1	39.68	
50.0	0.100	-37.3	5.6	156.42	1.500	86.4	65.0	39.34	
60.0	0.100	-134.2	5.6	156.25	1.500	85.8	66.0	39.03	
70.0	0.100	-196.6	5.6	156.23	1.500	85.8	67.0	38.74	
80.0	0.100	-202.9	5.6	156.35	1.500	86.2	67.9	38.49	
90.0	0.100	-203.3	5.6	156.61	1.500	87.0	68.9	38.27	
100.0	0.100	-205.7	5.6	156.99	1.500	88.1	69.7	38.09	
110.0	0.100	-187.1	5.6	157.48	1.500	89.4	70.5	37.94	
120.0	0.100	-167.8	5.6	158.07	1.500	90.5	71.2	37.82	
130.0	0.100	-149.9	5.6	158.72	1.500	91.3	71.7	37.71	
140.0	0.100	-180.8	5.6	159.44	1.500	91.2	72.1	37.59	
150.0	0.100	-214.0	5.6	160.19	1.500	90.7	72.4	37.49	
160.0	0.100	-173.0	5.6	160.96	1.500	89.7	72.5	37.40	
170.0	0.100	-165.9	5.6	161.74	1.500	88.4	72.4	37.34	
180.0	0.100	-130.6	5.6	162.50	1.500	85.9	72.2	37.26	
190.0	0.100	-129.6	5.6	163.22	1.500	82.0	71.8	37.13	
200.0	0.100	-50.7	5.6	163.89	1.500	77.3	71.3	36.99	
210.0	0.100	20.6	5.6	164.50	1.500	72.4	70.7	36.86	
220.0	0.100	65.6	8.4	166.79	1.500	63.3	71.5	36.06	
230.0	0.100	95.5	10.1	168.66	1.500	62.7	71.1	36.13	
240.0	0.100	32.9	5.9	165.90	1.500	63.8	68.2	36.95	
250.0	0.100	-13.4	5.6	165.87	1.500	63.9	67.2	37.23	
260.0	0.100	-44.0	5.6	165.88	1.500	63.8	66.2	37.48	
270.0	0.100	-94.0	5.6	165.75	1.500	64.3	65.2	37.77	
280.0	0.100	-85.0	5.6	165.46	1.500	65.6	64.3	38.11	
290.0	0.100	-86.6	5.6	165.03	1.500	68.3	63.5	38.54	
300.0	0.100	-104.5	5.6	164.45	1.500	72.7	62.7	39.08	
310.0	0.100	-97.7	5.6	163.76	1.500	78.3	62.1	39.67	
320.0	0.100	-52.6	5.6	162.96	1.500	83.5	61.6	40.18	**
330.0	0.100	-81.1	5.6	162.08	1.500	87.5	61.3	40.55	**
340.0	0.100	-103.2	5.6	161.17	1.500	89.4	61.2	40.72	**
350.0	0.100	-125.7	5.6	160.25	1.500	90.6	61.3	40.78	**
360.0	0.100	-140.1	5.6	159.37	1.500	91.2	61.5	40.74	**

B20524AL
PROTECTED
60.00 dBu

910501MC
INTERFERING
40.00 dBu

AZIMUTH (degrees)	ERP (kw)	HAAT (m)	DIST (km)	AZIMUTH (degrees)	ERP (kw)	HAAT (m)	DIST (km)	ACTUAL (dBu)	IX (km)
0.0	0.100	-140.1	5.6	159.37	1.500	91.2	61.5	40.74	2.33
1.0	0.100	-141.1	5.6	159.28	1.500	91.3	61.6	40.73	2.30
2.0	0.100	-134.1	5.6	159.20	1.500	91.3	61.6	40.72	2.28
3.0	0.100	-126.9	5.6	159.11	1.500	91.3	61.6	40.71	2.24
4.0	0.100	-124.7	5.6	159.03	1.500	91.3	61.7	40.69	2.19
5.0	0.100	-125.0	5.6	158.95	1.500	91.3	61.7	40.68	2.15
6.0	0.100	-125.7	5.6	158.87	1.500	91.3	61.8	40.66	2.10
7.0	0.100	-127.6	5.6	158.79	1.500	91.3	61.8	40.65	2.06
8.0	0.100	-132.8	5.6	158.71	1.500	91.3	61.9	40.63	2.00
9.0	0.100	-137.5	5.6	158.63	1.500	91.2	61.9	40.61	1.94
10.0	0.100	-140.4	5.6	158.55	1.500	91.1	62.0	40.59	1.87
11.0	0.100	-141.4	5.6	158.47	1.500	91.1	62.0	40.57	1.81
12.0	0.100	-141.4	5.6	158.39	1.500	91.0	62.1	40.55	1.74
13.0	0.100	-141.3	5.6	158.32	1.500	90.9	62.1	40.52	1.67
14.0	0.100	-141.8	5.6	158.25	1.500	90.8	62.2	40.50	1.60
15.0	0.100	-141.5	5.6	158.17	1.500	90.7	62.2	40.47	1.51
16.0	0.100	-140.2	5.6	158.10	1.500	90.6	62.3	40.45	1.43
17.0	0.100	-138.6	5.6	158.03	1.500	90.5	62.4	40.42	1.34
18.0	0.100	-134.9	5.6	157.96	1.500	90.3	62.4	40.39	1.25
19.0	0.100	-130.1	5.6	157.89	1.500	90.2	62.5	40.36	1.16
20.0	0.100	-127.6	5.6	157.82	1.500	90.1	62.5	40.33	1.07
21.0	0.100	-127.0	5.6	157.76	1.500	90.0	62.6	40.30	0.98
22.0	0.100	-125.4	5.6	157.69	1.500	89.8	62.7	40.27	0.88
23.0	0.100	-120.4	5.6	157.63	1.500	89.7	62.8	40.24	0.78
24.0	0.100	-111.4	5.6	157.56	1.500	89.6	62.8	40.21	0.68
25.0	0.100	-97.7	5.6	157.50	1.500	89.4	62.9	40.18	0.58
26.0	0.100	-80.5	5.6	157.44	1.500	89.3	63.0	40.15	0.47
27.0	0.100	-62.3	5.6	157.38	1.500	89.1	63.0	40.11	0.37
28.0	0.100	-45.7	5.6	157.33	1.500	89.0	63.1	40.08	0.27
29.0	0.100	-30.6	5.6	157.27	1.500	88.9	63.2	40.05	0.16
30.0	0.100	-16.9	5.6	157.22	1.500	88.7	63.3	40.02	0.06
31.0	0.100	-4.6	5.6	157.16	1.500	88.6	63.4	39.98	0.00
32.0	0.100	5.6	5.6	157.11	1.500	88.4	63.4	39.95	0.00
33.0	0.100	12.0	5.6	157.06	1.500	88.3	63.5	39.91	0.00
34.0	0.100	14.5	5.6	157.01	1.500	88.1	63.6	39.88	0.00
35.0	0.100	14.2	5.6	156.96	1.500	88.0	63.7	39.85	0.00
315.0	0.100	-79.0	5.6	163.37	1.500	81.0	61.8	39.94	0.00
316.0	0.100	-72.9	5.6	163.29	1.500	81.6	61.8	39.99	0.00
317.0	0.100	-67.4	5.6	163.20	1.500	82.1	61.7	40.04	0.13
318.0	0.100	-62.2	5.6	163.12	1.500	82.6	61.7	40.09	0.28
319.0	0.100	-57.2	5.6	163.04	1.500	83.1	61.7	40.14	0.43
320.0	0.100	-52.6	5.6	162.96	1.500	83.5	61.6	40.18	0.57
321.0	0.100	-49.0	5.6	162.87	1.500	84.0	61.6	40.23	0.72
322.0	0.100	-46.8	5.6	162.79	1.500	84.5	61.6	40.27	0.86
323.0	0.100	-46.2	5.6	162.70	1.500	84.9	61.5	40.31	0.99
324.0	0.100	-48.6	5.6	162.61	1.500	85.4	61.5	40.35	1.12
325.0	0.100	-54.3	5.6	162.53	1.500	85.8	61.5	40.39	1.24
326.0	0.100	-61.1	5.6	162.44	1.500	86.2	61.4	40.43	1.35
327.0	0.100	-67.0	5.6	162.35	1.500	86.5	61.4	40.46	1.45
328.0	0.100	-72.0	5.6	162.26	1.500	86.9	61.4	40.49	1.56
329.0	0.100	-76.7	5.6	162.17	1.500	87.2	61.3	40.52	1.64
330.0	0.100	-81.1	5.6	162.08	1.500	87.5	61.3	40.55	1.73

332.0	0.100	-87.9	5.6	161.90	1.500	88.0	61.3	40.60	1.88
333.0	0.100	-90.3	5.6	161.81	1.500	88.2	61.3	40.62	1.94
334.0	0.100	-92.0	5.6	161.72	1.500	88.4	61.3	40.64	2.00
335.0	0.100	-93.2	5.6	161.63	1.500	88.6	61.2	40.65	2.08
336.0	0.100	-93.1	5.6	161.54	1.500	88.8	61.2	40.67	2.10
337.0	0.100	-93.5	5.6	161.45	1.500	88.9	61.2	40.68	2.18
338.0	0.100	-96.1	5.6	161.35	1.500	89.1	61.2	40.70	2.19
339.0	0.100	-99.9	5.6	161.26	1.500	89.3	61.2	40.71	2.23
340.0	0.100	-103.2	5.6	161.17	1.500	89.4	61.2	40.72	2.26
341.0	0.100	-106.7	5.6	161.08	1.500	89.6	61.2	40.73	2.29
342.0	0.100	-110.8	5.6	160.99	1.500	89.7	61.2	40.74	2.33
343.0	0.100	-114.7	5.6	160.89	1.500	89.9	61.2	40.75	2.36
344.0	0.100	-117.1	5.6	160.80	1.500	90.0	61.2	40.76	2.38
345.0	0.100	-118.4	5.6	160.71	1.500	90.1	61.2	40.76	2.39
346.0	0.100	-119.9	5.6	160.62	1.500	90.2	61.2	40.77	2.41
347.0	0.100	-121.5	5.6	160.53	1.500	90.3	61.2	40.77	2.42
348.0	0.100	-123.5	5.6	160.44	1.500	90.4	61.3	40.78	2.44
349.0	0.100	-125.1	5.6	160.35	1.500	90.5	61.3	40.78	2.45
350.0	0.100	-125.7	5.6	160.25	1.500	90.6	61.3	40.78	2.45
351.0	0.100	-125.0	5.6	160.16	1.500	90.7	61.3	40.78	2.46
352.0	0.100	-122.4	5.6	160.07	1.500	90.8	61.3	40.78	2.46
353.0	0.100	-119.4	5.6	159.98	1.500	90.9	61.3	40.78	2.46
354.0	0.100	-118.1	5.6	159.89	1.500	91.0	61.4	40.78	2.45
355.0	0.100	-120.3	5.6	159.81	1.500	91.0	61.4	40.77	2.43
356.0	0.100	-124.3	5.6	159.72	1.500	91.1	61.4	40.77	2.42
357.0	0.100	-129.0	5.6	159.63	1.500	91.2	61.4	40.77	2.41
358.0	0.100	-132.6	5.6	159.54	1.500	91.2	61.5	40.76	2.39
359.0	0.100	-136.3	5.6	159.45	1.500	91.2	61.5	40.75	2.36
360.0	0.100	-140.1	5.6	159.37	1.500	91.2	61.5	40.74	2.33

TAB

CERTIFICATE OF SERVICE

I, Dean R. Brenner, do hereby certify that a true and correct copy of the foregoing "REQUEST FOR REINSTATEMENT NUNC PRO TUNC AND AMENDMENT' was mailed first-class, postage prepaid, this 26th day of August, 1991 to the following:

* Dennis Williams, Chief
FM Branch
Mass Media Bureau
Federal Communications Commission
1919 M Street, N.W., Room 322
Washington, D.C. 20554

Gladys Cordeaux
President
UHURU Communications, Inc.
P.O. Box 1492
56 Whitney Avenue
Binghamton, NY 13902



Dean R. Brenner

* Hand-Delivered

TAB

FILE NUMBER: BRED-910501MC

THIS APPLICATION IS MUTUALLY EXCLUSIVE WITH WUCI-FM

RENEWAL APPLICATION.

Enlund
5.10.91

ORIGINAL

APPLICATION FOR CONSTRUCTION PERMIT FOR
NONCOMMERCIAL EDUCATIONAL BROADCAST STATION
(Carefully read instructions before filing form) Return only form to FCC

MAY 3 10 43 AM '91

For Commission Use Only
ADDITIONAL SERVICES
File No. BPED-910501MC
Code 30 PD: 5-10-91

Section I - GENERAL INFORMATION

1. Name of Applicant Arrowhead Ministries, Inc.		
RECEIVED MAY 1 - 1991		
Street Address or P.O. Box 308 Harry L. Drive		
City Johnson City	State NY	ZIP Code 13790
Telephone No. (Include Area Code) 607-798-1793		

Send notices and communications to the following person at the address below:		
Name David A. Martin		
Street Address or P.O. Box 308 Harry L. Drive		
City Johnson City	State NY	ZIP Code 13790
Telephone No. (Include Area Code) 607-798-1793		

2. This application is for: AM FM TV

(a) Channel No. or Frequency CH218, 91.5 MHz

(b) Principal Community	City	State
	Binghamton	NY

(c) Check one of the following boxes:

- Application for NEW station
- MAJOR change in licensed facilities; call sign: _____
- MINOR change in licensed facilities; call sign: _____
- MAJOR modification of construction permit; call sign: _____
File No. of construction permit: _____
- MINOR modification of construction permit; call sign: _____
File No. of construction permit: _____
- AMENDMENT to pending application; application file number: _____

RECEIVED

MAY 3 1991

FM EXAMINERS

NOTE: It is not necessary to use this form to amend a previously filed application. Should you do so, however, please submit only Section I and those other portions of the form that contain the amended information.

3. Is this application mutually exc **BPED -910501MC NEW BINGHAMTON NY ARROWHEAD MINISTRIES, INC.** Yes No

If Yes, state:	WUCI-FM	City Binghamton	State NY
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PARTIES TO APPLICATION

8. Complete the following Table with respect to all parties to this application:

(NOTE: If the applicant considers that to furnish complete information would pose an unreasonable burden, it may request that the Commission waive the strict terms of this requirement with appropriate justification.)

INSTRUCTIONS: If applicant is a corporation or an unincorporated association with 50 or fewer stockholders, stock subscribers, holders of membership certificate or other ownership interest, fill out all columns, giving the information requested as to all officers, directors and members of governing board. In addition, give the information as to all persons or entities who are the beneficial or record owners of or have the right to vote capital stock, membership or ownership interests or are subscribers to such interests. If the applicant has more than 50 stockholders, stock subscribers or holders of membership certificates or other ownership interests, furnish the information as to officers, directors, members of governing board, and all persons or entities who are the beneficial or record owners of or have the right to vote 1% or more of the capital stock, membership or ownership interests. If applicant is a governmental or public educational agency, board or institution, fill out columns (a), (b), and (c) as to all members of the governing board and chief executive officers.

Name and Residence Address(es)	Office Held	Director or Member of Governing Board		% of: Ownership (O) or Voting Stock (VS) or Membership (M)
		YES	NO	
(a)	(b)	(c)		(d)
Floyd Colwell Box 365 Winsor, NY 13865	President	X		non-stock corporation governed by six person board, each with one vote
Ronald Park Drawer A Bible School Park, NY 13737		X		
David Rubenstein lson Creek Rd. Bershire, NY		X		
Bruce Johnson Rte. 38B N. Newark Valley, NY	Secretary	X		
Richard Alt Grippen Hill Rd. Vestal, NY 13850	1st Vice President	X		
Evelyn Martin RR 2, Box 2280 Brackney, PA 18812	Treasurer	X		
David A. Martin RR 2, Box 2280 Brackney, PA 18812	Asst. Secretary		X	

Section II - LEGAL QUALIFICATIONS

Name of Applicant

Arrowhead Ministries, Inc.

1. Applicant is: *(Check one box below)*

- (a) governmental or public educational agency, board or institution
- (b) private nonprofit educational institution
- (c) Other *(specify)* Non-profit, 501-C-3, corporation

2. For applicants 1(c) only, describe in an Exhibit the nature and educational purposes of the applicant.

Exhibit No.
A

3. For applicants 1(c) applying for a new noncommercial educational television station only, describe in an Exhibit how the applicant's officers, directors and members of its governing board are broadly representative of the educational, cultural and civic segments of the principal community to be served.

Exhibit No.
N/A

4. Describe in an Exhibit how the proposed station will be used, in accordance with 47 C.F.R. Section 73.503 or Section 73.621, for the advancement of an educational program.

Exhibit No.
B

5. Is there any provision contained in any by-laws, articles of incorporation, partnership agreement, charter, statute or other document which would restrict the applicant in advancing an educational program or complying with any Commission rule, policy or provision of the Communications Act of 1934, as amended?

Yes No

If Yes, provide particulars in an Exhibit.

Exhibit No.
N/A

CITIZENSHIP AND OTHER STATUTORY REQUIREMENTS

6. (a) Is the applicant in violation of the provisions of Section 310 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments? (See Instruction B to Section II.)

Yes No

(b) Will any funds, credits or other financial assistance for the construction, purchase or operation of the station(s) be provided by aliens, foreign entities, domestic entities controlled by aliens, or their agents?

Yes No

If the answer to (b) above is Yes, attach an Exhibit giving full disclosure concerning this assistance.

Exhibit No.
N/A

7. (a) Has an adverse finding been made or an adverse final action taken by any court or administrative body as to the applicant or any party to this application in a civil or criminal proceeding brought under the provisions of any law related to the following:

Any felony; broadcast related antitrust or unfair competition; criminal fraud or fraud before another governmental unit; or discrimination?

Yes No

(b) Is there now pending in any court or administrative body any proceeding involving any of the matters referred to in (a) above?

Yes No

If the answer to (a) and/or (b) above is Yes, attach an Exhibit giving full disclosure concerning persons and matters involved, including an identification of the court or administrative body and the proceeding (by dates and file numbers), a statement of the facts upon which the proceeding is or was based or the nature of the offense alleged or committed, and a description of the current status or disposition of the matter.

Exhibit No.
N/A

Section II - LEGAL QUALIFICATIONS (Page 3)

9. Does the applicant or any party to this application have, or have they had, any interest in:

(a) a broadcast station, or pending broadcast station application before the Commission?

Yes No

(b) a broadcast application which has been dismissed with prejudice by the Commission?

Yes No

(c) a broadcast application which has been denied by the Commission?

Yes No

(d) a broadcast station, the license of which has been revoked?

Yes No

(e) a broadcast application in any pending or concluded Commission proceeding which left unresolved character issues against the applicant?

Yes No

If the answer to any of the questions in (a)-(e) above is Yes, state in an Exhibit the following information:

Exhibit No.
N/A

- (1) Name of party having interest;
- (2) Nature of interest or connection, giving dates;
- (3) Call letters of stations or file number of application or docket; and
- (4) Location.

SECTION III - FINANCIAL QUALIFICATIONS

Note: If this application is for a change in an operating facility, DO NOT fill out this Section.

1. Is this application contingent upon receipt of a grant from the National Telecommunications and Information Administration? Yes No
2. Is this application contingent upon receipt of a grant from a charitable organization, the approval of the budget of a school or university, or an appropriation from a state, county, municipality or other political subdivision? Yes No

NOTE: If either Questions 1 or 2 is answered "Yes," your application cannot be granted until all of the necessary funds are committed or appropriated. In the case of grants from the National Telecommunications and Information Administration, no further action on your part is required. If you rely on funds from a source specified in Question 2, **you must advise the F.C.C. when the funds are committed or appropriated.** This should be accomplished by letter amendment to your application, in triplicate, signed in the same manner as the original application, and clearly identifying the application to be amended.

3. The applicant certifies, except as noted above, that sufficient net liquid assets are on hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for three months without additional funds. Yes No

SECTION IV - PROGRAM SERVICE STATEMENT

Attach as an Exhibit, a brief description, in narrative form, of the planned programming service relating to the issues of public concern facing the proposed service area.

Exhibit No.
C

NOTE: No program service statement need be filed where the proposed station's programming would be **wholly** "instructional" as that type of programming is defined in the Instructions to this Section.

EXHIBIT A

Arrowhead Ministries, Inc. ("Arrowhead") is a non-profit, 501-C-3, Corporation, organized and incorporated under the laws of the State of New York. Arrowhead has been in existence since 1945 and is based in Binghamton, New York.

Arrowhead is a non-sectarian, autonomous, Christian organization that offers a wide variety of educational, cultural, recreational and counseling activities and services to the communities in the southern region of New York state and northern Pennsylvania. It operates a Christian book and church supply store, which provides a broad spectrum of religious organizations with musical and other educational materials. It also operates a Christian center that provides educational materials to groups and individuals and sponsors religious and educational seminars and workshops.

Arrowhead also operates a year-round camping and retreat facility in the Binghamton area that provides activities to promote physical, mental, social and spiritual growth and well-being. The camp is staffed by three husband-wife teams. These programs are offered to all age groups from elementary school children to college age students, as well as family and senior citizen groups. In addition, Arrowhead offers summer camp programs for handicapped individuals, serving up to 100 individuals of all ages in each of its four week-long camps.

In all of its activities, Arrowhead provides educational programs in areas of personal growth and crisis management, such

as financial management, family relationships, child-rearing, estate planning, alcohol and drug abuse, and child abuse. With the radio station, it also will offer news and information programming.

Arrowhead also sponsors the performance of ~~local~~ musicians at facilities in the Binghamton area, which have attracted as many as 3,500 people from the community.

EXHIBIT B

Arrowhead will offer a wide variety of educational programming designed to inform its listeners about problems and issues facing the local community and the larger society, including programs on current events, and economic, political, social and religious issues. Music, drama and other cultural programming also will be featured.

Both local and national news and information programming will be offered. Local news programming will be offered on the hour. Local attorneys and financial planners will be offered the opportunity to address current legal issues as well as estate and financial planning matters on a weekly basis. Local politicians and community leaders will be offered a forum on a weekly program entitled "Southern Tier Focus". Other programs on current events will include "The Don Wildmon Report," "Cal Thomas Commentary," "Pro-Life Perspective," "Probe," and "The Word and the World." "Point of View," a daily national call-in program focusing on political, educational, religious and financial issues, will be aired as well.

Arrowhead will offer a wide range of other informational programs, such as "Focus on the Family" by James Dobson, which is broadcast in both English and Spanish, and is designed to promote familial growth and understanding. Other programs to be offered include "Urban Alternatives" by Tony Evans, which addresses contemporary issues facing urban families; "In Touch Ministries," which speaks to personal spiritual needs; "Talk

Back" with Bob Larsen, a nationwide call-in show that focuses on a wide variety of audience-selected topics; "Joni and Friends," which is designed to help understand the needs of the handicapped in society; and "Managing Your Money," aimed at helping families and individuals manage their personal finances.

Arrowhead also will provide educational programming with a scriptural foundation. Bible instruction will be featured in such programs as "Back to the Bible," "Thru the Bible," "Insight for Living," "In Touch," and "Grace to You." Consistent with Arrowhead's non-denominational philosophy, each of the teachers of these programs represents a different denomination. On a number of these programs, listeners are encouraged to follow along with a workbook provided by program producers. In addition, local ministers from the Binghamton area will be asked to participate in programming in which they will give their perspective on the spiritual needs of the area. However, Arrowhead will not offer or sell air time to any individual or group emphasizing fund-raising ministries.

Drama and music also will be featured in Arrowhead's programming. It will broadcast "Continued Story Reading," a 30-minute daily program in which a book is read. Other dramatic programs to be aired include "Stories of Great Christians," in which a person's life is portrayed over a series of episodes, and "Unshackled," which reaches out to people on skid row or who are hopeless and trapped by drugs and poverty. In addition, Arrowhead will offer approximately 100 hours per week of easy-listening inspirational music.

Arrowhead proposes to form a local auxiliary group consisting of community group leaders to advise on the formulation and presentation of programming to minority groups.

EXHIBIT C

Arrowhead's programming is designed to address a number of significant problems and public issues facing the proposed service area, including urban decay, unemployment, drug abuse, single-parent households and latch-key children. Programming will address each of these issues through news coverage and by examining them in greater detail in educational and audience participation programming.

Local news and call-in programs will highlight community concerns regarding the economic revitalization of the downtown Binghamton area. To address the unemployment problem, programs will be offered to identify available jobs and to teach individuals how to successfully apply for positions. Educational programs highlighting the drug problem and offering information about drug prevention and drug rehabilitation programs in the community also will be offered.

In addition, programs will be offered to help single-parent families adjust to the competing needs of economic and personal fulfillment. The shortage of nursing home facilities in the area, as well as the loneliness of the elderly and shut-in, will be addressed by programs designed to make the community aware of the need for visitation and interaction with these groups.

Section V-B - FM BROADCAST ENGINEERING DATA	FOR COMMISSION USE ONLY File No. _____ ASB Referral Date _____ Referred by _____
--	--

Name of Applicant
 Arrowhead Christian Center

Call letters (if issued) (NEW)	Is this application being filed in response to a window? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, specify closing date: <u>5-1-91</u>
---------------------------------------	---

Purpose of Application: (check appropriate box(es))

<input checked="" type="checkbox"/> Construct a new (main) facility	<input type="checkbox"/> Construct a new auxiliary facility
<input type="checkbox"/> Modify existing construction permit for main facility	<input type="checkbox"/> Modify existing construction permit for auxiliary facility
<input type="checkbox"/> Modify licensed main facility	<input type="checkbox"/> Modify licensed auxiliary facility

If purpose is to modify, indicate below the nature of change(s) and specify the file number(s) of the authorizations affected.

<input type="checkbox"/> Antenna supporting-structure height	<input type="checkbox"/> Effective radiated power
<input type="checkbox"/> Antenna height above average terrain	<input type="checkbox"/> Frequency
<input type="checkbox"/> Antenna location	<input type="checkbox"/> Class
<input type="checkbox"/> Main Studio location	<input type="checkbox"/> Other (Summarize briefly)

File Number(s) _____

1. Allocation:

Channel No.	Principal community to be served:			Class (check only one box below)
218	City	County	State	<input checked="" type="checkbox"/> A <input type="checkbox"/> B1 <input type="checkbox"/> B <input type="checkbox"/> C3 <input type="checkbox"/> C2 <input type="checkbox"/> C1 <input type="checkbox"/> C <input type="checkbox"/> D
	Binghamton	Broome	NY	

2. Exact location of antenna.

(a) Specify address, city, county and state. If no address, specify distance and bearing relative to the nearest town or landmark.
 SE of intersection of Progy & Kostyshak Roads, 11.14 km at 172 degrees True from Binghamton (Broome County), New York.

(b) Geographical coordinates (to nearest second). If mounted on element of an AM array, specify coordinates of center of array. Otherwise, specify tower location. Specify South Latitude or East Longitude where applicable; otherwise, North Latitude or West Longitude will be presumed.

Latitude 42° 00' 05"	Longitude 75° 53' 43"
-------------------------------------	--------------------------------------

3. Is the supporting structure the same as that of another station(s) or proposed in another pending application(s)? Yes No

If Yes, give call letter(s) or file number(s) or both. _____

If proposal involves a change in height of an existing structure, specify existing height above ground level including antenna, all other appurtenances, and lighting, if any. _____

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 2)

4. Does the application propose to correct previous site coordinates?
If Yes, list old coordinates.

Yes No

Latitude ° ' "	Longitude ° ' "
---	--

5. Has the FAA been notified of the proposed construction?

Yes No

If Yes, give date and office where notice was filed and attach as an Exhibit a copy of FAA determination, if available.

Exhibit No.

Date April 29, 1991 Office where filed AEA-530 Jamaica, NY

6. List all landing areas within 8 km of antenna site. Specify distance and bearing from structure to nearest point of the nearest runway.

	Distance (km)	Bearing (degrees True)
(a) <u>Luke (Pvt.)</u>	<u>4</u>	<u>290</u>
(b) _____	_____	_____

7. (a) Elevation: *(to the nearest meter)*

- (1) of site above mean sea level; 448 meters
- (2) of the top of supporting structure above ground (including antenna, all other appurtenances, and lighting, if any); and 85 meters
- (3) of the top of supporting structure above mean sea level [(aX1) + (aX2)] 533 meters

(b) Height of radiation center: *(to the nearest meter)* H = Horizontal; V = Vertical

- (1) above ground 78 meters (H)
- 78 meters (V)
- (2) above mean sea level [(aX1) + (bX1)] 526 meters (H)
- 526 meters (V)
- (3) above average terrain 100 meters (H)
- 100 meters (V)

8. Attach as an Exhibit sketch(es) of the supporting structure, labelling all elevations required in Question 7 above, except item 7(bX3). If mounted on an AM directional-array element, specify heights and orientations of all array towers, as well as location of FM radiator.

Exhibit No. <u>E-1</u>

9. Effective Radiated Power:

(a) ERP in the horizontal plane 1.5 kw (HM) 1.5 kw (VM)

(b) Is beam tilt proposed?

Yes No

If Yes, specify maximum ERP in the plane of the tilted beam, and attach as an Exhibit a vertical elevational plot of radiated field.

Exhibit No.

_____ kw (HM) _____ kw (VM)

*Polarization