

EAST COAST FIRST PEOPLE ALLIANCE

ALLIANCE PREMIER PEUPLE DE LA CÔTE-EST

C.P. 2143, Lamèque, Nouveau-Brunswick, E8T 3N7

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24 janvier 2005

Attention: Tony Hodge

Sujet: Rapport Final NWN

M. Herman,

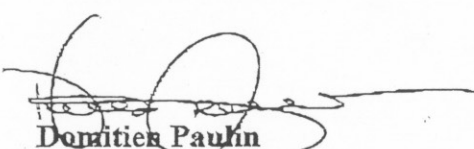
Vous trouverez ci-joint le rapport final et la compilation du sondage sur les déchets nucléaires dans notre province.

Vous seriez d'accord avec moi que le manque d'information sur les déchets nucléaires sont pas connus dans notre province, alors nous aimerions continuer à faire de votre programme une autre séance d'information avec le public en général dans notre province. Nous avons 50 pour cent de nos membres maintenant qui comprend les déchets nucléaires aujourd'hui.

A la lumière de nos connaissances dans le domaine aujourd'hui avec votre aide financière en nous enseignant les divers sources d'informations que vous avez en votre possession aujourd'hui, nous serions encore une fois capable de faire un sondage d'envergure dans notre province avec le public en général avec un futur financement de votre part.

Nous vous remercions de votre aide financière et nous sommes toujours en mesure de vous servir dans le futur. Le futur appartient à nos enfants de demain.

Veuillez agréer, M. Hodge, nos salutations les plus distinguées.


Donatien Paulin
Président/APPCE

NUCLEAR WASTE MANAGEMENT SURVEY

1. Name : _____

2. Address: _____

3. City: _____ 4. Postal Code: _____

4. Telephone (Optional) _____ 5. Email (Optional) _____

Your Age Group: 6 () 10-19 6.1 () 20-29 6.2 () 30-49 6.3 () 50-59 6.4 () 60+

Ethnic Status:
(Check Appropriate
Boxes)

7. (53) Aboriginal

7.1 (147) Métis

7.2 (2) Indian

7.3 () On Reserve

7.4 (106) Off Reserve

7.5 () Inuit

8. () Non Aboriginal

How would you describe your level of awareness of the current issue of disposal of used Nuclear Fuel?

9 (123) No Knowledge 9.1 (106) Some Knowledge 9.2 (29) Sufficient Knowledge

Do you feel that there has been sufficient effort to provide the general populace with information on the issue?

10. (10) Yes 10.1 (221) No 10.2 (9) No Opinion

Who should be responsible for the provision of adequate information on the issue?

11. (48) the Nuclear Industry 11.1 (185) Federal Government 11.2 (51) Others

The Nuclear Waste Management Organization is required to report to the Federal Government on three options for disposal or storage. Please review the three options and rate them as to your order of preference from 1 to 3.

12. (3) **Deep Geological Disposal:** Burial deep underground, probably in Canadian Shield. Currently favored by most countries and agencies. Challenge is to limit migration of contaminants. Uses multiple barriers to limit migration. Will involve transportation to site issues.

12.1 (2) **Centralized Storage:** Access for retrieval under controlled conditions. Will involve transportation to site issues. Storage can be above or below ground. Issues of longevity and durability as well as location.

12.2 (1) **Reactor Site Extended Storage:** Currently in operation. Some below ground but mostly above ground. No transportation issues. Easier retrieval. Dispersal of sites in event of accident or terrorism. Easier access if science discovers new solution to issue in future.

There are three methods, which are receiving international attention. Please review the three options and indicate which, if any, should receive ongoing consideration from the Canadian government.

(a) **Reprocessing, Partitioning & Transmutation:** Rearranging and recycling of components to recover and reuse components of used fuel. Current research on changing radioactive components to non-radioactive to lower time horizon of risk.

13. (52) should not be considered at present, other than maintain a "watching brief".

13.1 (54) should be considered at present in addition to the 3 options listed above

13.2 (85) should be considered at present before the 3 above options

(b) **Storage or Disposal at International Repository:** Simple, stable, isolated, geological environment required. Will involve transportation to site issues. Political opposition, financial risks and costs/benefits debate are to be considered.

14. (87) should not be considered at present, other than maintain a "watching brief".
14.1 (53) should be considered at present in addition to the 3 options listed above
14.2 (59) should be considered at present before the 3 above options

(c) **Emplacement in Deep Boreholes:** Solid packaged waste buried in deep boreholes kilometers into ground separated by cement. Significant technical questions require further research.

15. (87) should not be considered at present, other than maintain a "watching brief".
15.1 (48) should be considered at present in addition to the 3 options listed above
15.2 (62) should be considered at present before the 3 above options

There have been some proposals which feature disposal in a different manner. Some are contrary to international conventions and all lack clear proof of concept. Should any of the following be considered in your opinion as an option?

<u>Disposal at Sea</u>	16. (3) Yes	16.1 (218) No
<u>Disposal in Ice Sheets</u>	17. (17) Yes	17.1 (211) No
<u>Disposal into Space</u>	18. (10) Yes	18.1 (204) No

Is there any other option you believe should be considered? If so please describe.

19. _____

Do you believe that any option chosen should clearly be required to respect Aboriginal rights, traditional practices and/or treaties?

20. (209) Yes 20.1 (33) No

Do you believe that in addition to this discussion on disposal issue there needs to be a national discussion on the use of nuclear power?

21. (222) Yes 21.1 (12) No

Do you feel that there needs to be more effective consultations with the Canadian public before the Canadian Government makes a final decision?

22. (239) Yes 22.1 (2) No

In your opinion what would constitute an effective consultation?

23. _____

Previous dialogue with Canadians indicated they want to see the development of a long-term strategy or plan, but they also want action taken now on the first steps of that plan. This will be done in a way that ensures that future generations will be able to make decisions that reflect their own values and priorities. This approach must be adaptable to incorporate new knowledge, have strong governance and measures to ensure that citizens understand the issues, remain informed and have a voice in decision-making. How do you feel about this approach?

24. (123) I agree completely 24.1 (32) I agree somewhat 24.2 (84) I disagree

Should used nuclear fuel be transported out of New Brunswick for storage or disposal elsewhere?

25. (27) Yes 25.1 (210) No

Do you have any further comments about this initiative or future initiatives involving this issue?

24. _____

Answers to Question 19/ what are some options you would suggest to deal with nuclear waste?

Dealing with the nuclear waste may affect the future of our children
Seek an alternate method that poses less danger
Close nuclear plants and centers
Make electricity with water
Use the wind to make electricity
Why not consider the use of tides?

Answers to question 23 / As per your opinion what would consist of an effective consultation?

National information meeting / with knowledgeable speaker and video
Inform the public with government speakers
Consultations to private sectors
Frequent media coverage
Authorities should listen to what the public has to say
Population vote, like a referendum on the final decisions of nuclear power use and waste
Close Point Lepreau 2
Stop investing in this industry
All governments involved with the use of nuclear energy on an international level should get together and consider each others expertise and options of dealing with nuclear waste
Study other resources for electrical energy
Community information meetings
Consider the tides and turbines
Consider natural methods to replace the use of nuclear energy
Further study is needed as to how to deal with the mess of nuclear waste
Send nuclear waste to the sun outer space
Inform the adults so that they can inform their children
The population in general never knows what is going on

Answers to question 24/ Do you have any comments on the initiatives taken so far or the future outcome on this subject?

Never accept nuclear waste from another country
Substitute nuclear power by using wind mills
The long range effects of nuclear waste being unknown should not be part of our existence to begin with
More study is needed
International discussions are needed ASAP; our exposure to date has already gone too far
The authorities are guilty of the risks they pose to the public with all of this nuclear waste
Our children of today, the adults of the future are intelligent and should be informed
The media, mass "mail outs" to households across Canada, information sessions should be part of an extensive awareness campaign
Research should always consider the safety and security of the planet
Government and nuclear authorities are not even smart enough to know that before you light a fire you need to know if and how it will be put out

Sondage de la gestion des déchets nucléaires

Défauts avec les réponses: Pas toutes les questions ont été répondues; certaines questions semblent n'avoir pas été comprises par le lecteur (12, 12.1, 12.2 et 13, 13.1, 13.2) – les commentaires se ressemblent

Questionnaires 262	Numéro des questions	Réponses sur 262	%	
	7	147		
	7.1	2		
	7.2	4		
	7.3			
	7.4	106		
	7.5	4		
	8			
	9	123		
	9.1	106		
	9.2	29		
	10	10		
	10.1	221		
	10.2	9		
	11	48		
	11.1	185		
	11.2	51		
	12	3ième rang		
	12.1	2ième rang		
	12.2	1 ^{er} rang		
	13	52		
	13.1	54		
	13.2	85		
	14	7		
	14.1	53		
	14.2	59		
	15	87		
	15.1	48		
	15.2	62		
	16	3		
	16.1	218		
	17	17		
	17.1	211		
	18	18		
	18.1	204		
	19			
	20	209		
	20.1	33		
	21	222		
	21.1	12		
	22	239		
	22.1	2		
	23	10		
	24	123		
	24.1	32		
	24.2	84		
	25	27		
	25.1	210		