Supreme Court of the United States

OCTOBER TERM 1970

Supreme Court, U.S.

JAN 20 1971

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In the Matter of:

Docket No. 41 origina

STATE OF OHIO,

Plaintiff,

vs.

WYANDOTTE CHEMICALS
CORPORATION, ET AL.,

Defendants.

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Place Washington, D. C.

Date January 18, 1971

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SUPREME COURT, U.S. MARSHALTS OFFICE

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IN THE SUPREME COURT OF THE UNITED STATES OCTOBER TERM 1970 STATE OF OHIO. Plaintiff No. 41 Orig. VS WYANDOTTE CHEMICALS 7 CORPORATION, ET AL., Defendants 9 10 The above-entitled matter came on for argument at trus trus 10:56 o'clock a.m., on Monday, January 18, 1971. BEFORE: WARREN E. BURGER, Chief Justice HUGO L. BLACK, Associate Justice 14 WILLIAM O. DOUGLAS, Associate Justice JOHN M. HARLAN, Associate Justice WILLIAM J. BRENNAN, JR., Associate Justice POTTER STEWART, Associate Justice 16 BYRON R. WHITE, Associate Justice THURGOOD MARSHALL, Associate Justice 17 HARRY A. BLACKMUN, Associate Justice 18 APPEARANCES: PAUL W. BROWN, ESQ. State of Ohio, Ex Rel., State House Annex Columbus, Ohio 43215 PETER L. STRAUSS, ESQ. Office of the Solicitor General

AM

Department of Justice Washington, D. C.

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there's

PROCEEDINGS

MR. CHIEF JUSTICE BURGER: We will hear argument next in Number 41; original jurisdiction, the State of Ohio against Wyandotte Chemicals.

Mr. Brown, you may proceed whenever you are ready.

ORAL ARGUMENT BY PAUL W. BROWN, ESQ.

ON BEHALF OF PLAINTIFFS

MR. BROWN: Mr. Chief Justice and may it please the Court:

We have here a case which involves mercury pollution in the Great Lakes, an immense problem which has become more immendse as we have factually realized that the mercury pollution is extremely damaging to health and life of our citizens.

Now, we address this action o the original jurisdiction of this Court under Article 3, Section 2, Clause 2 of the Constitution and we think that the Court has, in an exceedingly clear way, outlined the cases in which such an action is proper.

We think that Georgia versus the Tennessee Copper Company is extremely in point and that New Jersey versus New York is extremely in point, in that each of these cases provide in a single factual situation that this Court will hear a complaint so addressed by a state against the citizens of another state and against the residents of a foreign country.

Çezi	Now, in each instance the facts are identical in
2	that: acts were committed the status of which was outside of the
3	complaining state, but which created a nuisance within the
4	state and this Court here being for the purpose of enjoinment.
5	Q What law do you think the Court applied in
6	the Tennessee case?
7	A In the Tennessee case I think it applied the
8	common law of the
9	Q Common Federal Law
10	A No; the common law of the State of Georgia.
ting track	Q But there was some discussion of that matter;
12	wasn't there, about what
13	A It seems to me that here
14	Q about what would be the actual law or
15	A It seems to me here it hasn't occurred to
16	me that we could apply in this case anything except the common
17	law of the State of Ohio where the nuisance occurred.
18	Q But you are claiming under a Federal statute
19	you say
20	A No; we are not claiming under a Federal statute
21	statute; we are claiming under the Federal Constitution the
22	right to file. The ultimate Federal question here.
23	Q Well, you aren't stating a Federal cause of
24	action?
25	A We are not stating a Federal cause of action.

Special Control	We are filing this under the common law of the State of Ohio
2	and addressing our complaint as was done in these other two
3	cases
4	Well, didn't your complaint say that the
5	defendants had violated Federal statutes?
6	A No, sir; it does not. If it does, it wasn't
7	intended that it should.
8	Q So you are strictly seeking
9	A A common
10	Q A Federal forum to have adjudicated a cause
gus,	of action under Ohio law?
12	A Right. And our right to do so arises from
13	the Constitution and from these two cases and only from that.
14	Q You think we are obligated to apply Ohio
15	law?
16	A I think you are obligated to apply Ohio
17	common law with regard to whether or not this constitutes a
18	nuisance and I think you are obligated to apply Ohio common law
19	to questions of damages which may arise in the case.
20	Q May I ask you a question, Mr. Brown?
21	A Yes.
22	Q At the time this suit was brought, it was
23	brought by you, as Attorney General of the State
24.	A Yes.
25	Q so, of course you had the power to bring

it. You are no longer Attorney General and did the state so wish this suit maintained?

A It does. I havebeen appointed as special counsel by my successor to come here and argue the case at this time. We desperately want it to be maintained. We think this is our own forum. We think that if we go to a lower Federal court we are confronted by the fact that we do not have a Federal question nor do we have diversity of citizenship.

Q I know, but doesn't the statute say that where a state is a party the -- our jurisdiction is not exclusive?

tion but there is no other except our state court and the purpose of including in the constitution the requirement that a state might come here for original jurisdiction, was so that we might not have to do exactly that. We might not have to confront our adversaries in their state court with this question which is so important.

Q Your state court.

A In their state court. In our state court also we --

Q In your state court you could have sued two of these defendants in your own state courts.

A We could.

Q Who might be more familiar with Ohio law than we are.

Q But, Congress, in its first judiciary act, said that the -- the jurisdiction of this Court in a suit between a state and the citizens of another state was not exclusive.

A It is not exclusive.

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Q So, are you suggesting that that provision is not --

A No; we could sue in our home state, and we could, of course, sue in the foreign forum. We take the posture that we do not need to, as Georgia did not need to, or as New Jersey did not need to.

Q Well, you think the choice is yours; not this Court's?

A I think it's ours and I think this Court has already defined the cases in which it would hear such cases. In Massachusetts versus Mellon case, outlines the factual situation, which is again, identical to ours. And that is one where we are filing suit in our proprietary capacity and we are protecting our citizens in their rights to air, water, land and, of course, anyone who argues, as do our opponents in their briefs, that we do not hold title, we are not proprietors of

land and water for this purpose, are entering into a legal quibble.

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We feel that we are properly here. We feel that this Court has carefully defined in the two cases cited:

Georgia versus Tennessee and also in New Jersey versus New York, that this is a proper Court. We think that except for our own court, it is the only — we have no Federal Court available to us except this Court and we think that the concern of the people of Ohio and the people of the Great Lakes District, with the ecology of the Great Lakes is so real that this Court ought to grant our motion.

Q What is the specific relief that you're asking for in this lawsuit?

have undoubtedly observed. I think we ought to go into —
we've asked for an injunction. We have asked for damages in
lieu of that and we have asked for compensatory damages. We
feel that under the cases that we have read we are entitled to
all of these things, or some of them, at least.

of mercury, metallic mercury into the Detseit and St. Clair
Rivers, then — and if that metallic mercury which has been
placed in the river by the defendants, polluters here with no
other status than polluters who have, within three or four days
after discovering that they should not pollute, found ways of

substantially reducing the pollution. If we cannot get injunction a removal then we think we have very properly asked
this Court for damages and we think that we asked for damages
for two purposes: one, to give Ohio in money those things that
it has lost which are its natural resources and belong to all
of its people, and two:

And I think this is most important, to say to polluters generally, who are not fearful of injunctions because they continue to produce and continue to pollute until they are enjoined from so doing. But, to say to them in the future: damage will be award for the state for its natural resources in those instances where you have placed into the public water and air commodities which can be removed, if at all, only with great difficulty.

We rather enjoy being confronted by the defendant saying it's impractical for us to remove this mercury from the River St. Clair and the Detroit River. We don't believe it is, because metallic mercury there in the river is at the point where it was discharged into the River by Dow Chem, has been tested and checked and it comes to 1400 to 1800 parts per million of metallic mercury still embedded into the slime and industrial debris at the bottom of that river. It's there.

The things we have learned in the last few years is that this metallic mercury, by the action of the small living animals at the bottom of that sludge, in the absence of

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oxygen, are able to convert metallic mercury into mercury which can be assumed and which enters the food change. And this, of course, is what was discovered in 1969 which brought about the order from both Ohio and from Ontario that fishing be stopped in the lakes because it was discovered in the lakes because it was discovered in the fish tested exceeded the mercury content of .5 parts per million in their edible portions.

Now, some of them exceeded this by so much that it was startling, fierce and dangerous, because some of them were 8 parts per million of mercury, methyl mercury in the flesh of these fish. And some of them in Lake St. Clair weigh as much as 10 parts per million.

Now, in Japan where they had 116 deaths or severe neurological damage from — which arose from the fact that people in the Minnebata(ph) were consuming fish, axose in instances where the fish had only double that amount. And the deaths that occurred and the neurological damage that occurred, was so severe that there were included in those number, 16 cases of children who were born with birth defects because of the inclusion of this methyl marcury in their food.

Q Do you think that Congress has power to pass a law allowing, creating a cause of action on thepart of the state for damages for this --

A I think that the right already exists for, if I understand your question, for Ohio to ask for damages

against those who prove --

Q Under a Federal law or state law?

B.

A This is under the state common law, sir. We don't have a Federal law. There is no Federal law on this — there is no Federal bar to this action. This is argued in the briefs in Dow and not in the brief of Wyandotte. Wyandotte admits that there is no Federal bar that either the treaty or the international commission bars our action. The Solicitor General agrees with us that there is no Federal bar. The Solicitor General, I think, will argue this in detail and I leave part of this to him for that purpose.

But there is no bar. We are properly within the jurisdiction of this Court and that the only question in that we are here as a proprietor and we are seeking damages for all the people and that these cases --

- Q Can you do that?
- A Any case here reflects our --
- Q Can you seek damages for all the people?
- A Sir?
- Q Can you seek damages for all the people?
- A We seek damages; yes, sir, for the State's right as a proprietor of its natural resources for all of its people and you do have, and you have decided cases which are cited in the defendant's brief in which this Court did not take original jurisdiction in cases in which the damages were sought

only in a footnote in the Solicitor General's brief and the
real way this Court should determine whether or not it accepts
is either -- is to follow the guidelines which have all been
set out by this Court in Masachusetts versus Mellon, in which
this Court said that the state, really being a party did not
give it the right to come in here; it must also have a justiciable lawsuit. And we have such.

We have a lawsuit. It doesn't fall within any of the cases in which a state has been precluded from action and it does fall within those on the right side of the jurisdictional guidelines drawn by this Court and very clearly stated in Massachusetts versus Mellon.

There are some other cases which the Defendant argues, which do not apply. The defendants in this case have set up a number of straw men. They, as polluters, have tried desperately to use every measure to continue to pollute.

What would you -- what is your reaction -it may not go to jurisdiction, but in terms of the injunction
phase of the case, what's the significance to the fact, if it
is a fact, that Wyandotte has ceased to pollute and that Dow
Chemical of Canada is under an Ontario order to hold its pollution down to a certain level?

A These are factual questions which we will get to on the merits. We do not think they have ceased to pollute. In fact, we have indications that Canada does not think that

000 they have ceased to pollute and that Canada is about to file 2 further judicial action there. 3 Well, let us assume it were true that they 4 had stopped polluting completely. Let's just assume itwere 5 true --6 I think this is a ploy that polluters 7 generally would -- in other words, "when you catch me" --8 You say that --9 They are still introducing mercury into the 10 water. They admit it at least to the point of half a ton a 11 day. 12 You say this shouldn't go to jurisdiction; it should be a matter for the special master --13 94 A Indeed it should be a matter for the special 15 master. 16 Q On a motion to dismiss or something like that, for failure to state a claim or something else. 17 A If we fail to prove our case, then of course 18 we will lose, but we have to prove that they not only have 19 20 polluted, but that pollution continues. In addition to this, metallic mercury, concen-21 trated at the point at which the effluent is dumped into the 22 river by Dow and by Wyandotte, is still there on the bottom 23 of the river and is still being released by the passage of 23 water over it and it is still being acted upon by bacteria 25

throughout the lakes so that we continue to get pollution, which was caused and brought about by their original action.

In addition to that this proceeding is going to have to be constantly monitored because the amount of sewage and other sadugarial waste that is in the lake made by other changes, began to react upon this metallic mercury, and in the ever-increasing rate so that we may get a higher rate of mercury pollution in the fish themselves without the addition of any additionalmercury.

Q Well, I suppose there are sources of mercury besides these particular defendants?

A We believe we can show that the chlor-alkali process of making caustic sods and chlorine is the process which provides by far the greatest percentage and amount of this particular --

Q But there are other contributors to -of Lake Erie.

A There are. We believe the evidence will clearly show there are no other substantial polluters; that these people are the only substantial polluters in this particular area and we believe that if there are other substantial polluter we would be delighted to have the defendants make them parties after we are in here on the merits.

Q But, of course that's not all -- I appreciate your answering my Brother White's question, but that all does

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A It does go to the merits --

Q Which would become, if as or when this motion of filed complaint is granted, but only then.

A And I am afraid that the judgment with regard to my motion may turn upon your anticipation of what the merits area. And hence, I must strongly state that the facts are with us and against our opponents.

Q Well, I would assume that under ordinary concepts of pleading, we had a motion to file a complaint and that we could assume the allegations in the complaint are true for the purposes of that motion.

That's right; that's right.

But the real problem here, our initial problem and what the argument on this motion was directed to, I should suppose, would be the jurisdiction of this Court. There is no jurisdiction. As you say, there seems to be no doubt about jurisdiction under Article 3, Section 2 and action by the state against citizens of different states. And then in answer to my Brother Harlan I understood you to say that it is your position that the Court had absolutely no jurisdiction in this area. What I think you meant to say was "no discretion in this area," that since the constitution conferred jurisdiction; that was it.

But, I think perhaps you meant, and perhaps what

2 A Right. 3 -- the Court should allow the complaint to 13, be filed. And in light of its decided cases the Court's 5 discretion was limited by those precedents and would require 6 filing of the complaint. 7 You will have to write some new law if you 8 want to exercise the discretion of --9 If we want to deny the motion. 10 A Right. 99 Right. 12 Now, I -- in Ohio we have the same complaints A in -- we were final, and hence we had a certain discretion. 13 14 Right. But, under the cases which have been written 15 under the constitutional laws on the books we are entitled to 16 be here and the only question that I would have any difficulty 17 with answering is the question of the exact shape and form of 18 the final decree in this Court, which is also something we must 19 reach when we develop all the factual background. 20 Q Just to get back to what I had thought and 21 is really the only thing before us, and that is the motion to 22 file the bill of complaint. 23 That's all there is before you. 24 Not a matter of any of the facts of the case, 17

you did say was that in light of the decided cases --

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whether your allegations are correct or incorrect, certainly
are not a matter of relief yet, but a motion to file a complaint.

Now, I understand your position that under the decided cases, under those precedents this motion ought to be granted, but I -- you do concede, do you not, that Article 3 Section 2 does not confer compulsory jurisdiction in and of its own terms on a case of this nature? Does it?

A It seems to me --

Q I mean, Massachusetts against Mellon said if

A It said we had to be a party and in addition, we had to have a lawsuit.

Q Right.

A That's exactly what it said. And I have a lawsuit here.

Q You had to have rights beyond the rights of every other citizen, which is my question. Am I correct that this alleged pollution affects others than the State of Ohioppeople in the State of Ohio?

A It affects individuals and groups differently than it affects the public generally, but this has never been a test under --

Q I said, as it might affect people in other states other than Ohio.

A It does.

Cate S

- Q So, Ohio doesn't have any unique position
- A It has a unique position factually with regard to injury in that 80 percent of the fish --
 - Q Well, Mr. Brown, if you say --
 - A 80 percent of the fish are in Ohio waters.
- Q If you are so certain that this Court must take jurisdiction why did you file a motion?
 - A We filed a motion --
- Q Why didn't you just file the complaint if there is nothing else we could do but take it?
- A Well, there is something else you could do, sir, and I beg your pardon if you gathered that I say nothing, that you have no discretion. Of course you have an existing discretion to deny my case, and there would be nothing I, as an applicant to the Course, could do about it, because of the finality of your judgment.

But, Mr. Justice Stewart has said exactly what I think my position is, and that is: the constitution is clear; the Federal statute is clear and the cases that this Court has heretofore decided are clear; and those which we have cited say we have the right in these particular facts to address ourselves to the Court in this way and those which have denied this Court to others for reasons which have been states, those

reasons do not apply to us or to our action. Čian. Q And it's your submission -- I guess it's 23 agreed that you could not bring this -- you could not file this 3 complaint in a Federal District Court --1 A We could not and --5 -- because there is no diversity -- this 6 company asked a question, sir. 7 A Sir, I'm sorry. 8 -- because there is no diversity and because 9 there is no Federal question; is that correct? 10 A Right. And this was raised also by Kelley 11 from Michigan, the Attorney General, who joined with us as 12 amicus and this Court --13 Q And why couldn't you file it in a Common 14 Pleas Court in the State of Ohio? 15 A We could file it in the Common Pleas Court in 16 the State of Ohio, but because we have the right of review under 17 the constitution to say this is our Court; the Supreme Court 18 was conceived by those who drafted the constitution to be de-19 clared a state under these circumstances, hence we come here. 20 Again, the urgency of the matter, the urgency of 21 thematter which rests upon the facts that this polluter: Dow 22 Chemical, principally Dow Chemical of Canada, has introduced 23

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into the Sarnia River, beginning in 1939 and proceeding up to and including the present, amounts of mercury known to be a

poison and they have done this at a rate which they admit to have been as much as 200 pounds in one day and at an average rate of 30 pounds a day.

Q Well, why couldn't the Common Pleas Court in the appropriate county in Ohio handle that situation just as well, if not a little better than we can. For one thing, they are far more conversant with the Ohio common law than would this Court be, and secondly, I don't see why matters would not move just as expeditiously in that court.

A Well, the problem is immense and people are concerned --

Q Well, the Common Pleas Courts of Ohio are used to immense problems; aren't they?

A True. I believe there is another problem: the connection between Dow in U. S. may be easily proved. The connection between Dow and Ohio may not be so easily proved.

In other words, we can get a connection between Dow of Canada which would justify a court saying that we have proper service, also a question which we will have to arrive at a later date.

Q It's a problem of personal service.

A The problem of personal service is here, better handled than there.

Q Haven't you brought an action under the Common Pleas Court of Ohio, not including the Canadian

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A We have brought an action in the Common Pleas Court of Ohio against one who is charged with being a polluter in Ohio. The Detrex Company, who is also a producer of chlorine and caustic sods, using the mercury -- method.

Well, how is that case different from the basic case here, laying aside the jurisdiction of the Canadian Corporation?

Their case is different, vastly different, in that we have found that they are not a substantial polluter and there is no factual background --

Q But you could have sought that action here against the Detrex Company; could you not?

A We could not have because then we would not have the jurisdiction here. We can address ousewies here only to residents of other states or to foreign residents.

Q Is Detrex an Ohio Corporation?

A Detrex is an Ohio corporation.

Q Oh, I see.

And some of our opponents may see fit to make them parties to this case, but we could not.

Very well, Mr. Brown.

Mr. Strauss.

ORAL ARGUMENT BY PETER L. STRAUSS, ESQ.

ON BEHALF OF THE UNITED STATES AS

AMICUS CURIAE

MR. STRAUSS: Mr. Chief Justice and may it please the Court:

The United States has filed its brief amicus curiae and it appears here today on the invitation of this Court, and as the Court knows, from our brief we express no view as to whether in this particular case the Court should, as a matter of discretion, grant leave to Ohio to file its complaint and I may suggest that perhaps I will have very little to talk about since the parties do --

Q Do you have any doubt about our discretion, apart from being a Court of Last Resort? We can do anything, even though it's arbitrary, of course; but --

- A No; I find none --
- Q You what?
- A I find no --
- Q No doubt about it.

while there are these prior cases which point in very much the same direction as -- of Ohio's complaint, but New Jersey versus New York City, particularly has a remarkable factual -- with the asserted facts of the complaint here. Those cases were all decided before the Federal statutes and before the prominence, at least, of perhaps certain matters under the Boundary Waters Treaty, were bound to that in any event, and this Court in its

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opinion in those cases, albeit after the matters had been decided, was quite emphatic about how they would rather have Federal statutes or some kind of conference procedures or something of the sort and it seems incumbent upon us to address ourselves as we have in our brief, to the question: whether indeed, those statutes foreclosed a remedy in this Court and to give the Court the types of information that it might wish to use in exercising its discretion.

Q Mr. Strauss, for a moment: where do we get our discretion to refuse to hear a case that is within our jurisdiction? What is the theoretical basis for that?

A I suppose what we are speaking of here is a case which is not only within this Court's original jurisdiction, but also within the original jurisdiction of another court.

Q Yes.

A That when the Court's jurisdiction is exclusive and original the Court quite properly could be said not to have jurisdiction, but when it believes that there may be a remedy in another court something on the order of doctrine of foreign non convenience, which I think quite appropriately takes into account the other responsibilities that this Court has and that —

Q The -- sort of an abstention doctrine?

A That's right; its capacity to sit as a finder

of fact which it is called on to be, and on the other side you do have the aspect that Mr. Brown was speaking of: its appointment, really, as a court for the states and you do have one of the states --

Q Sort of like an adversity action when it proper to abstain, even though there is jurisdiction?

A Somewhat similar to that. I think the considerations are different.

Q Would it not be a more, perhaps like the abstention doctrine applied where state courts have jurisdiction and precisely the same range of remedies?

A I'm not sure I follow the question.

Q Well, in the three-judge court cases that come here frequently. We sometimes abstain, as we did last year in Reis against Kosanich when there was a challenge to the Alaska statute.

A Well, I think --

Q We had jurisdiction, as Justice White suggested and we remanded to the state courts because there was a possible remedy there.

A I think there one has certain considerations of Federalism which are quite important. There has been some discussion this morning about the capacity of this Court as distinct from an Ohio court to determine Ohio law, and that certainly is a relevant factor.

Now, I may say that I think that there may turn out to be somewhat more dispute about the actual jurisdiction of this Court than does appear from the papers in their present state. And in particular, with respect to the jurisdiction over Dow Chemical of Canada, and that's the principle matter I intend to talk about this morning. It is agreed that the questions of personal jurisdiction and service of processor not yet raised. Similarly, any questions about indispensible parties, issues of that sort, would have to await decision for a later time.

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And there does seem to be general agreement that injunctive relief, at least would be within the Court's power to order, although there is some dispute again with regard to the Canadian defendant.

So, I don't feel I have to spend much time on the Wyandotte Corporation's plaint. They address themselves only to the Federal Water Quality Statutes and in this respect I simply want to restate it's set out in much greater detail in our brief what are, certainly Ohio's point of view, and I think in terms of the relief that's asked in this Court, realistically deficiencies in those remedies which the Court ought very much to bear in mind.

In particular, the remedy is prospective only; it operates only as a means of stopping future pollution and is heavily laden with administrative delay besides, except

for oil, which is dealt with in a separate provision: 33 USC Sec. 1161. The act imposes no obligation on someone who has polluted in the past to remove the polluting substances which he has introduced into the water or to bear responsibility for the damages which those substances have caused, but leave those matters to the courts or other agencies, to a suit, such as this one.

(Texas)

An injunctive remedy for nuisance is common in this Court's original jurisdiction as has already been pointed out and it is also clear that this Court could order removal of a nuisance which did not abate of its own force, as this mercury is alleged to be. The Court did such a thing in Pennsylvania versus the Wheeling Bridge Company in 13 Howard, of it reports, we think it easily follows also from the Wyandotte Transportation Company decision of a few terms ago. that removal might be accomplished by the provisions of a fund such as Ohio seeks to which the defendant could pay monies to be used for that purpose.

I may say we do have some difficulty with the claim of Ohio for compensatory damages, but it doesn't seem to us that that claim is necessarily excluded from this Court's jurisdiction. In the past the Court has rejected such claims, as Mr. Brown points out, because it was clear that they were intended for the benefit of particular individuals.

In North Dakota versus Minnesota, in particular,

the state segregated its claim: it was \$5,000 for us and a million dollars for the farmers who were paying the expenses of the litigation. Now, there is no such differentiation here; we really don't know how Ohio intends to use the money, which is the key.

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It may be remarked in the first place that Ohio has an undoubted proprietary interest here and we can't say, as could be said in North Dakota. The North Dakota case proportioned that proprietary interest as to the damages that might be assessed. Nor, is it excluded, I think, that an assessment of damages could be used in a way that bears very strongly on the nuisance remedy.

The defendants make a very great deal in their brief of the difficulty of calculating the sums that would be required to remove the mercury from the lake bed and of the enormity of that financial burden. I would suggest, and it has been suggested by commentators that an appropriate way of calculating monetary relief in such circumstances, and perhaps the simpler one, is to assess the damages which have been done and then to use those funds for that removal purpose and it certainly doesn't seem to me excluded on the complaint that that's what Ohio would do.

Certainly it ought not to be the case that because the one of the funds is so hard to compute and so immense in amount that the polluter should simply go away scot-free.

And finally, I would point out in this regard that if Ohio were using the funds in this particular way, as a means of remedying the nuisance it couldn't be claimed, as the defendants do, that there was some risk of double recovery, because although the measure might be the same as could be obtained in a suit brought by an individual, the use and the remedy would be entirely different.

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I come now to the principal area of controversy of importance to the United States and that is the possible liability of Dow Chemical of Canada or of its parent, Dow Chemical Company, for acts done at the company's Canadian factory whose effects are felt in the United States.

These two companies appear quite strongly to insist that any assertion of jurisdiction by this Court might provoke an international incident or undercut an international treaty. And we want to make it plain that it is the view of the United States that no such consequences would occur.

The power of American Courts to the _______

courts whose effects are felt on American soil is, we believe, undisputable. The companies also raised certain doubts regarding whether the Court would provide an effective remedy. These go, essentially to matters of discretion, but we do point out certain respects in which more facts are needed before final conclusion can be reached.

Let me begin with the issue of liability. I

think all of us would agree on a simple case in which issues of causation are not obscured, the case of the individual who is standing on one side of the Niagara River, fires a rifle across it and kills a person on the other side. If the state in which the individual was murdered is able to secure jurisdiction over the person of the sniper, and that of course is not a question that's here today. But there could be no dispute of its power to try him for murder. International law recognizes that right and I don't think the parties seriously contest it.

The situation is the same if, instead of sending a rifle bullet he sends sludge which causes a public nuisance on the other side of the river. Again, to the extent a public nuisance may be prosecuted as a crime, there could be no dispute, that the recipient state may prosecute the individual if it may obtain service on him for that crime.

A Canadian court would feel as competent as an American court in those circumstances and the only way an international incident could arise would be if some improper means had been used to secure jurisdiction over the defendant or due process was somehow denied and of course, both of which we are quite certain will not happen in these proceedings.

There might be some question whether a judicial decree obtained in a civil proceedings would be enforceable in the courts of the other jurisdiction. That is, we don't -- we

think it should be clear to this Court that if it ultimately does grant relief, a judgment to Ohio, that judgment will then be Ohio's to enforce, as part of the same situation. And Ohio may, indeed, have such a difficulty in enforcing that judgement in Canadian courts.

Q When you say, Mr. Strauss, it's up to Ohio
to -- I'm not quite sure I follow you. Are you suggesting that
courts have no responsibility for enforcement of their own
judgments?

A In Canada. Excuse me.

Q You mean the judgments of territorial jurisdiction.

A Right. The suggestion is made that the fact that this is a public nuisance suit here makes the difference. I think the argument is essentially that only the United States could bring an action for public nuisance against a person who is resident in a foreigh country and producing a nuisance from that point as if only the United States could prosecute the sniper on the banks of the Niagara River for a murder which he causes in New York State.

I think, to state the proposition in that way is the answer. Under the Constitution the states are forbidden from engaging in diplimacy, but Ohio doesn't seek to involve the Canadian Government in any respect in this case. The charge is an offense to its domestic laws felt on its own soil,

against a particular individual who may or may not be within its power to bring to justice. And if the individual is within its power it is only because it is available to domestic service of process.

Canada need never be consulted and its territory is never entered upon. If Ohio obtains a judgment and seeks to have it enforced, as I said before, if it must take it to Canada, Canadian courts will then decide what recognition to give the judgment. And that will be a Canadian domestic matter

There are, of course, alternative ways of dealing with the situation. Ohio might have come to the United States and requested the United States to take this matter up with the Canadian Government as a diplomatic matter. That was done in the case prominently mentioned in the briefs: the Trail Smelters case in British Columbia.

But, this is merely an alternative on a required mode of proceeding and as we set out at length in our brief, the Boundary Waters Treaty of 1909 provides no mechanism for the mandatory resolution of pollution disputes concerning boundary waters.

In this connection I think I ought to correct a misapprehension which Dow Chemical of the United States at least has with regard to the Boundary Waters Treaty. They twice mention Article II of the treaty as if it had some bearing on this case. It may be found at page 3-A and 4-A of the brief

of Dow Chemical of Canada.

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That article applies -- well, I think perhaps the quickest way to do this is to suggest that three different situations that one might have across the Canadian-American boundary. We have a river that runs across the boundary that may be interfered with upstream or downstream. And then one may have waters like Lake Erie which sit on the boundary. Only waters on the boundary are designated boundary waters under the treaty.

across the boundary that if someone on the upstream end of it interfered with its use and that might conceivably include pollution although it has never been so adjudicated, then and in that circumstance only, a downstream individual may come into the courts of the upstream nation and litigate in that forum the issue of the damage which is done to him and is entitled to have that litigation resolved in his favor under the laws of that nation and if he were a citizen thereof.

Now, that is a specific remedy and if that were applicable in this case Ohio would be able to go into the courts of Canada and get relief against Dow Chemical. It is not applicable here because we are dealing with boundary waters not a river which crosses the boundary. And the result is that Ohio has a much less certain remedy I would say, than it would have if Article II applied.

With that situation, in the view of the United States, does not at all exclude the possibility of the remedy which Ohio is seeking today. The remedy which Ohio is seeking is recognized in international law and there is nothing in the treaty which excludes, it seems to us, the principles stated by this Court in New Jersey versus New York City is equally applicable here.

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"If the defendant is before the Court," and I am reading from page 482 of Volume 283 of the Court's opinion.

"If a defendant is before the court and the property of plaintiff and its citizens that is alleged to have been injured by such dumping is within the Court's territorial jurisdiction, the situs of the acts creating a nuisance, whether within or without the United States, is of no importance."

I will turn very briefly to the problems of enforcement which chiefly, as I think this Court has already recognized, should await later resolution.

The first observation is that to the extent that money damages are possible there is really no issue about enforcement; nor is there any possible disability regarding this Court's power to get injunctive relief so far as that injunctive relief applies on this side of the boundary. If the Court has jurisdiction over Dow Canada's person it may enjoin Dow Chemical, requiring it to remove the mercury from the American half of the St. Clair River and the Detroit River and Lake Erie.

And there should be no question of this Court's power to do that.

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There are, I think, some problems involved with granting injunctive relief which would necessarily take effect in Canada or excuse me, to put it another way which would require the aid of a Canadian court. If the Court were ever to conclude that that were necessary it could fairly apprehend that the aid of the Canadian court might not be forthcoming.

But, as we understand its complaint, Ohio asks only that Dow be enjoined from producing the objected to effects on the American side of the boundary. And the cases are legion which state that such an injunction is proper for an American court to enter.

The Salt and Sea cases; excuse me — Steel versus Bulova Watch Company, Vanity Fair Mills versus Eaton; all of these cases quite clearly comprehend that where, in effect, is felt within the United States the United States court having jurisdiction of the parties, has the authority to enter an injunction requiring that that effect be ceased and as we understand, that is all that Ohio seeks in this case.

as Dow does, that Dow Chemical of Canada's conduct has been wholly foreign and that therefore this Court lacks jurisdiction to correct it and the allegations of the complaint it must be assumed that the tortuous conduct has extended to this country



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and if that's the case there is no principle of international law that bars this Court from entertaining Ohio's suit.

Thank you.

MR. CHIEF JUSTICE BURGER: Thank you, Mr.

Strauss.

Mr. Moelmann.

ORAL ARGUMENT BY JOHN M. MOELMANN, ESQ

ON BEHALF OF DEFENDANT WYANDOTTE

CHEMICALS CORPORATION

MR. MOELMANN. Mr. Chief Justice and may it please the Court:

On behalf of the Defendant Wyandotte Chemicals

Corporation we have raised no question of jurisdiction in this

Court. It is our position that it is a discretionary matter

within the Court's sound discretion and therefore we have

urged certain prudential considerations to suggest to the

Court how its discretion should be exercised.

There are not only considerable legal precedents, but there are practical precedents. The questions have indicated the legal precedents are not as well-established as Mr. Brown would have the Court believe. The cases of which he speaks, I believe, were cases that either fell within the realm of cases of exclusive jurisdiction or there were cases where there were no mechanics set up by the statute for administrative agencies to afford relief and therefore the Court

exercised its discretion because the applicant had no other place to go for relief.

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belief that it would not only contravene national and state policy which relates to these complex problems of pollution, but also has an international aspect to it under the treaty. I will confine my remarks solely to the national and state problems because my colleagues representing Dow have very ably handled the international problem and I am sure they will discuss it with you.

The complexities of ecology are involved here, as well as the complexity of remedy. The statutes of this United States as well as the various states, has set up a very complex organization for handling the matters of pollution to administrative agencies and this is so important because the matter of pollution as being a problem within this country, is relatively new.

For instance, nobody knew that mercury and water created any problems before last March, 1970, less than a year ago. These companies that were emptying water into the streams and the lakes felt that they were doing something that was not injurious to anybody. Wyandotte had continued the same operation for over 32 years and under the inspections of the State of Michigan through their Water Resources Commission, which inspected them periodically, never raised any question about

mercury.

There was no known problem and still science is not aware that there is even a problem now insofar as the metallic mercury, which is inorganic, being put into water, creating the methylmercury which is organic, and which is ingested by fish. Nobody has been able to prove that that comes from the inorganic mercury.

As you all know, mercury is very heavy. It goes into water and it sinks right to the bottom. Dow has this plant up at Sarnia. The Wyandotte plant is at Wyandotte on the Detroit River. Neither of them are on Lake Erie. Lake Erie is receiving mercury from multiple sources. Mr. Brown has tended to minimize it, but it is coming not only from these sources, if it can be proven that they are coming from there and nobody's quite sure of that; but there are other companies that are on those waters or on the streams that empty into Lake Erie.

There is much mercury in the air coming from furnaces burning coal and being a heavy substance, it immediately settles on the earth or on the top of the water and the surface waters carry it into Lake Erie and other bodies of water.

There is mercury coming from sewage disposal plants of all the metropolitan areas around that area. There is mercury coming from less serious things; for instance, even

90 dentist dumps some of it down his sink when he's working on 2 your teeth. 3 Is your client's plant located at Wyandotte, 4 Michigan? Yes, Your Honor. 5 A 6 0 on --On the Detroit River. 7 On the Detroit River, which -- is there in any 8 of these briefs or documents a map that would be helpful, or 9 any map at all? 10 I believe there is one in one of the briefs; 11 is there not, counsel? Yes. 12 Is it in this that was filed very recently? 13 A Yes; it's in that. 90 Where did you say it is? 15 A It's in the document that Mr. Justice 16 Stewart has in his hand there. Page 131. 17 The problem of mercury has come to the attention 18 of the public -- and by the way, it was accidentally dis-19 covered by a Swedish student who had known that the problem 20 was studied in Sweden insofar as it had to do with wildlife 29 that consumed seeds treated by fungicides and in the fungicide 22 mercury is used. And so he knew that that problem existed and 23 when he found by accident, some methylmercury, which is the 24 organic type within fish up in Lake St. Clair, and referred it 25

to the Canadian Government, they immediately reacted and before they could determine whether or not there was any serious problem they put a prohibition on fishing.

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This set up all the publicity that has been given the problem. But the manner in which methylmercury is developed is unknown to science.

Now, counsel spoke of the Japanese incident.

Before commenting on that I would like to say that no one in

North America or Europe has been known to have been injured by
investing mercury, eating fish. The only incident that is
known is an incident that occurred in Japan. And there the
situation was much different because it wasn't metallic mercury
put in the water; it was organic mercury in the form of
methylmercury which, of course, is very toxic. It was induced
directly into the water at a place where this village got all
of its shellfish. And as you know, the Japanese eat fish
about three times a day.

And therefore, they had a serious problem. But that problem doesn't exist in this country. This leads me to the conclusion and a point which I would like to strongly urge to this Court in deciding whether or not it should exercise its discretion, and that is that there is no emergency whatsoever in this problem.

I attended the science conference at the University of Michigan, held this fall. Science is working on this meeting are few because science hasn't advanced very far on the subject. But I did learn this: that there is no imminent danger to the American people or the people of Canada in any location. And I also learned that there are many bodies of water on this continent where fish are found to contain as much mercury as the ones in Lake Erie and there is no commercial dumping of mercury at all into those bodies of water.

A This, by the way, Your Honor, does not killthe fish.

Q Well, I -- what's --

A There are a lot of fish there. Mr. Justice Douglas wrote on the subject; maybe he can tell you. I don't know. I --

Q -- I haven't been invited in recent years and I understood there is not much to catch any more.

A I understand there are a lot of fish, but I think the varieties are not as desirable as they used to be.

Q Trash fish is about all that is left there; isn't there?

A That's right. But there are a lot of problems, and this is the subject on which Mr. Justice Douglas wrote, that is creating this problem, one of which is the phospates that are continuously dumped into Lake Erie. These

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phospates have caused an excessive amount of algae to grow in that lake and have removed the oxygen from the water and have caused the type of fish to which you refer to greatly develop.

Mercury, you wouldn't even be aware that was in the water when you look at it.

Q -- has Ohio been -- they closed it for a while to fishing; didn't they?

A They closed it for a short while and they recpened it; yes, Your Honor. I think they still prohibit the fishing of walleyes.

Q Why?

A Well, apparently they seem to develop a greater amount of methylmercury in their tissue than the other fish.

Q So it is the mercury problem that prohibits the fishing of walleye?

A Now, Wyandotte ceased putting any mercury into the Detroit River on March 24, 1970, as soon as this problem become apparent. The Michigan court took up the problem and a consent decree was entered into by Wyandotte, whereby Wyandotte agreed to immediately set up the temporary means for keeping any mercury to go back into the water and to create a permanent recycling facility on May 1, 1971.

And I must regretfully advise this Court that when they went into the problem of revising the whole plant to do

this, they found it was uneconomical to do so and the plant will be permanently closed on May 1st -- pardon me, April 1st of this year.

There is, of course, the alternate remedies which have been mentioned. We have this network of public statutes which have recently been developed to which the State of Ohio can turn for its relief. I don't have time to go into them, but the briefs cover them very thoroughly and Ohio has these alternate methods which are much more able to deal with the continuing problem and to work out solutions than the facilities of this Court.

If this Court were to take this case, I venture to say it will be inundated with pollution litigation. The facilities of this Court are not set up for that purpose. It would need a special master; it's kind of a form nonconvenience as far as the litigants are concerned; it would be a very expensive type of litigation and we don't know where we're going because science hasn't progressed that far.

One of the questions had to do with the prayer of the complaint. I'd like to just conclude by calling your specific attention to the prayers of this complaint. First, it asks the Court to declare that this is a public nuisance and that it be abated. It has already been abated.

Secondly, it asks for an injunction of something which has already ceased, be entered. Third: it asks that a

mandatory injunction to remove all mercury compounds from Lake Erie, be entered, whereas science knows of no way this can be done. In fact, a lot of the scientists are saying if it be attempted it will stir up the mercury so as to cause a greater problem.

And this decree could only be concerned with that proportionate share of the mercury in the water that the respective litigants have put in there, and proportionate to what everybody has contributed to the situation. And that has become a fundamental precedent of pollution law.

How will that be determined? You know they can't measure the mercury in the lake because it is so infinitesimal in proportion to the size of the lake.

And lastly, they ask that damages be assessed to compensate for existing and future damages to Lake Erie: the fish and other wildlife, the vegetation and the citizens and inhabitants of Ohio which would be impossible to measure.

It seems to me that prayer indulges in asking this Court to do that which would be futile. To take the top tribunal of this country into something where we don't know where we're going.

MR. CHIEF JUSTICE BURGER: Thank you, Mr. Moelmann We will recess for lunch.

(Whereupon, at 12:00 o'clock p.m. the argument in the above-entitled matter was recessed to resume at 1:00 o'clock p.m. this day.)

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MR. CHIEF JUSTICE BURGER: Mr. Outerbridge, you may proceed whenever you are ready.

ORAL ARGUMENT BY IAN W. OUTERBRIDGE, Q. C.,

ON BEHALF OF DEFENDANT

DOW CHEMICAL OF CANADA, LTD.

MR. OUTERBRIDGE: Mr.Chief Justice and may it please the Court:

Since March of 1970 our horizons of knowledge with respect to the problems of mercury pollution have expanded like the universe.

In the appendix to our brief of reply the Court will find an article from the Washington Post dated December 28, 1970 and the Court may know that the International Joint Commission came down with their report of 9 December 1970 and that report was filed both in Washington and Ottawa on the 14th of January 1971.

I would like to review with the Court some of the facts which appear from these two most recent documents. The first of these is that mercury is omnipresent, it's present everywhere. It occurs naturally and the conclusion would appear to be that only 50 percent of its occurrence is as a consequence of the effluent of manufacturing processes.

The second one is that up to 1.5 parts per million methylmercury, which is the above the limits of .5 set by the

department of health, has been found in fish caught as much as 42 years ago in the United States and that presence of mercury inthose fish is unlikely to be attributable to pollution.

Q Just as a matter of curiosity, Mr.
Outerbridge, how did they --

A There were biological specimens, Mr. Justice White, preserved in alcohol.

Q And they now tested them?

A They tested them and found mercury present in the flesh of those fish in the quantities that I gave the Court.

Q But those are recent tests, obviously.

A Recent tests. It was reported in the Washington Post article of December 28.

Further, the IJC reports that the major source of pollution generally of Lake Erie is the Detroit River, and the second largest source of pollution of Lake Erie as reported by the International Joint Commission as being the State of Ohio itself.

Thirdly, the International Joint Commission's official report discusses mercury pollution, but in particular it attaches a first priority to phosphorus pollution and estimates the cost of something in the order of \$2 billion and urges that the -- both the Governments of Canada and the United States commence immediately to clean up Lake Erie and remove

phosphorus.

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This report has been universally well-received.

In Canada, our Acting Prime Minister, Mr. Sharp, has committed his government to implementing the report.

Mr. William P. Rogers of your Government, has indicated, and is quoted as saying that he is initiating follow-up action in a most urgent way.

There are technological limitations to the cessation of mercury pollution, short of shutting down the plants completely and abandoning them as was the alternative selected by Wyandotte, and the fact that these are set out in the appendices to the brief in reply.

But, there in comparison the Court should examine the record filed with respect to Detrex Chemical Industries, Incorporated, of Ashtabula, Ohio. Now, this is a company engagedin the same business as my client under the cease and desist order of April 13, 1970 by the Government of the State of Ohio. And the material before the Court indicates thaton May 11, 1970, that's the last report we have, after the operational changes in that plant had been completed, short of shutting that plant down, their escape is 1.2 pounds per day, which escape, I tell the Court, is greater than the escape continuing from my client's plant in Sarnia, which is less than a pound a day.

And, if the Court would look at the draft

regulations of the Department of Fisheries and Forestry of the Government of Canada, proposed to be introduced when the Government resumes, you will observe that the Government of Canada recognizes a technological limitation to the ability of mankind to shut off the flow of mercury from this type of an operation, short of shutting down the plants.

In an appropriate ... filed with the brief in reply, was a list of eight companies provided by your government at our request as being those known to have discharged mercury in Lake Erie. There are eight of them listed and I would point out to the Court that Dow, my clients, are not one of them, or is not.

Two of these companies are situated in the State of Pennsylvania; one of them is a company situated in the State of New York; one of them is a company situated in Michigan and four of them are companies resident within the State of Ohio.

One cannot refrain from reference to the dictum of Mr. Justice Holmes in Missouri and Illinois, 1905, at page 542: "Whereas here the plaintiff has sovereign powers and deliberately permits discharges similar to those of which he complained, it not only offers the standard to which the defendant has the right to appeal, but it warrants the defendant, in demanding the strictest proof that the plaintiff's own combat does not produce the result."

Q May I ask you how that applies?

A How that applies?

Q Yes.

A It is my submission to the Court that the State of Ohio can legislatively and can administratively and can judicially, take action against the polluters within its own jurisdiction and if they do then the standard that they adopt with respect to their own polluters becomes the standard that we can comply with. And I would say to the Court that we comply with a standard which is much higher than the standard which the State of Ohio expects of its own residents and citizens.

I would like to make one comment with respect to the brief of the Solicitor General where reliance is placed by the Solicitor General on the case of U. S. versus Aluminum Company of America and he also clearly mentions two cases to the Court: Vanity Fair Mills and the T. Eaton Company and Steel and Bulova Watch.

Itis my respectful submission that when those cases are examined carefully the only two cases which are governing in the problem we're confronted with is the Steel and Bulova Watch case as amplified and explained in Vanity Fair v. T. Eaton Company.

Because, in the Vanity Fair case you are dealing with precisely the situation we have here of a nonresident citizen of a foreign country, carrying on combat in that

foreign country subject to and regulated by the Governments of that foreign country and the conduct which is approved of by that foreign country.

Now, by that I'm not suggesting to the Court that
my government approves pollution. I am saying to the Court,
however, that my government, the government which regulates the
company which I represent, has enacted regulations and has
an effective organization called the Clear Water Resources
Commission, which regulates — test samples and has approved of
the quality of the effluent escaping from the plant in Sarnia.

And in those cases the principle would appear to be that if the order of the Court is one which would infringe upon the sovereignty of the foreign of a foreign sovereign, the injunctive relief would have to be granted and the Court has no jurisdiction to entertain injunctive relief.

Now, I do not quarrel with the proposition that the law of Ohio may apply with respect to an action for damages. That remark is directed solely to the action that is sought to be maintained for an injunction and for a mandatory injunction.

There is a second principle --

Q May I ask you: do you mean that if what was being done in Canada undoubtedly polluted the waters and made life dangerous for people in the United States, that they — that this country would have no power to enjoin them?

A I would say, Mr. Justice Black, that the

action would be one which should take place between two sovereigns, and short of making war, there is no way in which the Courts can enforce the injunction.

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Q You are talking now about the enforcement of it.

A I am simply stating it as a matter of principle that if the resident, if the man is a national of a foreign sovereign and a resident of another country and if the order of the Court would infringe upon, but would not be, I submit, in conflict with; for example: if the courts of Ontario were to say that as a matter of necessity it was important to them that the industrial complex in Sarnia be maintained because of the labor forces that would be employed there, and they said that it could go on and must go on, then there would be a clear conflict, and that is something which should be resolved diplomatically and not by judicial action.

Q And nothing can be done even though people were being killed by it?

- A Well, "nothing" is a rather exclusive word.
- Q I'm just assuming, now.

A I would respectfully submit that the proper course would be to resort to diplomatic action between the two countries long before anybody became killed.

Q That would be the only way, the only jurisdiction that you think would exist?

A I believe that is the state of the authorities.

Q I suppose that's another way of saying that a court that has no jurisdiction can't enter an injunction.

Is that your point?

A Yes, and I would like to come to that further, Mr. Chief Justice. There are a lot of cases that say that this Court ought not to assume original jurisdiction in cases where indefensible parties cannot be brought before this Court. And to adjudicate on the issues presented, it is my respectful submission that there are a number of indefensible parties who cannot be brought before the Court and my respectful submission that the residents of the State of Ohio cannot be brought before this Court, constitutionally. That was before — it is my respectful submission the Province of Ontario and the Government of Canada are also indispensible parties, because anyone who is going to tamper with the ecology of Lake Erie must have authority or jurisdiction to bind all of the people who are going to be concerned.

And because these people are indispensible parties, only authority of the Minnesota and Northern Securities case and Arizona and California cases, this Court to decline jurisdiction because people who are indispensible to the orders which this Court must make cannot be brought before the Court.

Q Would the International Court of Justice

have jurisdiction in a dispute between the United States and Canada on this matter?

A I'm sorry; I cannot answer Your Honor's question. I would say this to you, Mr. Justice Douglas: the matter is, in my respectful submission, governed bythe International Joint Commission and the proper source and proper course should be to resort to the International Joint Commission.

It is my respectful submission that basic to this case there is only one real issue and that is whether or not the legislative jurisdictions of your government and my government, the governments of the countries, the governments of the states, the provinces, whether they can avoid coming to grips with their real responsibility, which is to adjudicate and legislate and make decisions with respect to pollution.

Now, they have responsibility and they have got ample powers. Their powers are as great or greater than this Court in terms of executive power; they have administrative capacities way beyond the administrative capacities of this Court and they are the ones who should be doing the job.

But, as to this action, we are in a situation where the State of Ohio and the State of Michigan are, if I may respectfully submit, really shirking their responsibilities and seeking to place that responsibility onto the Court. If the Court accepts responsibility, this Court assumes

jurisdiction, the effect, to my respectful submission, is to consign the whole problem of pollution in Lake Erie, which is a very urgent problem, which the International Joint Commission urges be undertaken immediately, is to consign that whole problem to the judicial process.

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your submission, if Ohio proceeded against one of its own companies to keep it from polluting Lake Erie, that there would be some indispensable parties in that action; mainly: the Government of Canada, of Ontario; wouldn't you have the same problem there? Anyone who tampers with Lake Erie is immediately concerning a foreign government —

A Mr. Justice White, I think you are right with this usbmission I make to you --

- Q I know but it's a question of whether you're right.
 - A Beg pardon?
 - Q The question is whether you are right. (Laughter)
- A The process, it's impossible to enjoin one polluter if you don't enjoin them all, so --
 - Q In Ohio --
 - A They must all be beforethe Court.
- Q So, that Ohio would be completely without power to move against one of the companies in Ohio which is

polluting Lake Erie?

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A No. With respect, you can move for a simple injunction with respect to any one of these companies inaany jurisdiction. You could come in --

Q Including your company.

A Yes. In Ontario we could enjoin Ontario -in Ontario you could enjoin any company in Ohio in Ohio; you
could enjoin any company in Michigan in Michigan. The problem
is with respect to the remedial situation: who's going to dig
it up and how's it going to be done?

Q So the injunction side of your argument does not go to the injunction side of the case? In terms of indispensable parties.

A Indispensable parties, they are indispensable to the remedial --

- Q But not to the injunction.
- A Not to the prohibiting --
- Q Well, that's rather significant --
- A -- except if I may say this: that there is no point in making a mandatory order --
 - Q I understand.
 - A Thank you, gentlemen.
- MR. CHIEF JUSTICE BURGER: Mr. Outerbridge, thank you.

Mr. McNeal.

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ORAL ARGUMENT BY HARLEY J. MC NEAL, ESQ. ON BEHALF OF DEFENDANT DOW CHEMICAL COMPANY IN REPLY TO BRIEF OF THE

UNITED STATES AS AMICUS CURIAE

MR. MC NEAL: Mr. Chief Justice and Members of the

In our view, in light of the present knowledge and expertise concerning mercury pollution in Lake Erie, it is respectfully suggested that Ohio's proposed litigation is premature and it may very well be ill-advised because of the posture in which the complaint comes to this Court.

We have but three defendants, when, as my brothers have stated, there are many known polluters of Lake Erie: mercury polluters, municipal government polluters, sewage, phosphates; almost an innumerable number, including other chemicals which are -- of expertise being found to be also polluters.

So, in the Court's discretion, which I believe this Court has in this case, to consider the issues raised by the complaint, I believe, with but three defendants, one being a foreigner, this Court would be proper and right and just in refusing to entertain Ohio's complaint on the basis that the complaint involves not only the judiciary, but it also involves the political side of our government; namely: the executive and the legislative branches.

So that in the exercise of this Court's jurisdiction it is believed that this Court should examine carefully whether the complaint of Ohio on its face demonstrates whether there is or is not a lack of satisfactory criteria which would enable this Court, in the posture in which the complaint comes, to make a binding judicial determination which would be determinative of the problem of mercury pollution in the Great Lakes, particularly Lake Erie, when we know New York and Pennsylvania, Michigan and Ontario also are interested in Lake Erie and its pollution.

It seems very difficult for me to understand how this Court with the power that it has, would be able to legislate or make a judicial finding which would satisfy Ohio insofar as Ohio's common law is concerned, leaving open a judicial determination of the rights and interests of the other states and that of Ontario.

of its jurisdiction and discretion, should ascertain whether there are alternative forums available which could, by reason of their structure, reach a better determination in the long run and over a long period of time than the narrow confines of a judicial decree in the posture that pollution now is, that the state of expertise and the present knowledge that we have concerning and the number of pollutants and the people involved.

I say this because, to me it is most important

that this Court consider the provisions of the Boundary Waters
Treaty of 1909, which is proclaimed by the two governments,
wherein it was stated generally that insofar as Canada and the
United States would be concerned, pollution of the boundary
waters which occurred on one side of the boundary or the other,
which resulted in harm to the inhabitants of the other side,
would be determined by means of an international joint commission.

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And the history of what the International Joint Commission has done concerning investigation of pollution, I believe, is most important.

Beginning in 1918 the International Joint Commission handed down a report wherein in that report the International Joint Commission was required to investigate the extent, causes and where the boundary waters were polluted so as to be injurious to public health and unfit for domestic and other uses.

In the 1918 report the International Joint Commission concluded at that time that pollution was very intense along the shores of the Detroit and Niagara Rivers and that a condition existed which would impair the health and excellence and welfare of the citizens.

Now, what have the two governments done since 1918?

By two joint references, the executive branches of the two
governments have referred the problem of pollution to the

International Joint Commission under the Boundary Waters

Treaty. In 1946 both governments requested the International

Joint Commission to investigate pollution problems in the St.

Marys, St. Clair, Detroit and Niagara Rivers. And in 1950 the

International Joint Commission reported certain water quality

objectives to restore and maintain the waters which they were

requested to investigate.

Q Mr. McNeal, with what result?

A The two governments approved the recommendations and this moulted in pollution abatement programs being set up by various enforcement agencies in Canada and in the United States.

Now, as late as October 1964 by another joint to the International Joint Commission, the executive branches of the two governments referred an investigation of the waters of Lake Erie insofar as pollution is concerned and by my brother Mr. Outerbridge, you have heard him state that the report concerning investigation of pollution of the waters of Lake Erie was filed by the State Department wherein the International Joint Commission reported, and I think it is helpful to summarize what the International Joint Commission found and reported, through the State Department of the United States, which filed the report.

The International Joint Commission found that until 1968 mercury was thought to be very stable; thatit could

not be established with certainty that the concentration of a particular pollutant on one side of the boundary is due to any specific force on the other side.

good.

Contaminants from both sides of the boundary are affecting and degrading the water quality of Lake Erie. In order to achieve effective pollution control the laws of the governments interested in Lake Erie's pollution problems must be coordinated to a varied inaction and inconsistency.

The economic cost and social consequences of the pollution problem will be a most difficult one to assess. The International Joint Commission also said: "Studies are necessary to find solutions to the legislative, legal and enforcement problems related to curtailing and eliminating the sources of pollution.

"The solution of such social problems may well prove as difficult and time-consuming as the solution of all of the scientific and technical problems involved."

This brings me to my point: this Court exercising its discretion inasmuch as there has been no emergency, insofar as Ohio is concerned, because Ohio within ten days after it declared a fishing ban, lifted that fishing ban.

The only species of fish which may not be commercially fished today is the walleyed pike. The ban went into effect April 10th in 1970 and I believe as to most other fish, was lifted on April 22nd, or thereabouts, 1970.

So that the commercial fishermen who were unable to commercial fish and sell fish, were held up for a matter of ten days.

The inhabitants of Ohio are not advised not to buy fish; the commercial fishermen may sell fish and things are going on insofar as the taking of fish from Lake Erie as they did before. Now, why is this? Because, at least in the newspaper reports it has found that 87 of the -- 87 percent of the fish that were banned, indicating that they were commercially unfit, within ten days after Ohio had put a ban on commercial fishing, were found to be well below the dangerous level of methylmercury, which is said to be toxic insofar as humans are concerned.

So that my point is that if there is no emergency insofar as Ohio's position is concerned, this Court, exercising its discretion may well refuse to entertain Ohio's complaint because Ohio has a basis whereby it may bring its action in the Court of Common Pleas in Ohio; it may resort to the International Joint Commission and contrary to what my brother, Mr. Strauss, has said, I believe under Article II of the Boundary Waters Treaty which reads: "The exclusive jurisdiction and control of the use and diversion, whither temporary or permanent of all waters on this side of the line which in their natural channels would flow across the boundaries or into the boundary waters are reserved to that nation." And that if there is some

damage resulting in any injury on the other side of the boundary that nation that causes the condition shall give rise to the same rights and entitled the injured parties to the same legal remedies as if the injury took place in the country, in Canada.

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that Ohio has the right to use the good offices of the Ontario courts to prevent this problem if they want to get at Dow Canada. They have a right to sue in their own jurisdiction in the Court of Common Pleas in Ohio and under the treaty, Ohio has the perfect vehicle to have an adjudication. And my brother, Mr. Strauss, also said that under the treaty there are no powers of arbitration, yet in the Trail Smelter(?) case, which is a landmark case, involving pollution where a company in Canada was polluting the air in the State of Washington. The two nations, Canada and the United States, referred the problem to the International Joint Commission and the International Joint Commission took testimony, learned about the issues and reported back to the two governments with recommendations.

As a result of that investigation, at the hearings that were had, it was decided that a commission would be chosen and a tribunal appointed and that tribunal proceeded to find liability and to assess damages. This was all done under this Boundary Waters Treaty.

And under Article X of the Boundary Waters Treaty

United States and Canada, the high contracting parties may refer the matter to an umpire chosen in accordance with the proceedings prescribed in the 4th, 5th and 6th paragraphs of the Hague Convention, for the specific settlement of international disputes. Such umpire shall have the power to render a final decision with respect to those matters and questions so referred on which the Commission shall fail to agree.

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So that there is built into the Boundary Waters
Treaty a provision whereby if the International Joint Commission so recommends to the two nations that there be a finding of fault and a determination of liability, this can be accomplished under the terms and provisions of the Boundary Waters
Treaty.

Q How does Ohio trigger action by the Commission?

A By consulting the State Department; requesting of the State Department that there is a problem involving pollution of Lake Erie. If the relief comes within the terms and provisions of the Boundary Waters Treaty which will then enable the State Department and the Executive Department of Canada to consult on the matter and if they come to an agreement refer to the International Joint Commission, which in turn, will handle the matter to a conclusion.

And this has been done and the landmark case is

the Trail Smelter case. To burden this Court with this kind litigation which would be interminable by reason of the information that one has to acquire; the scientific knowledge that has to be presented; the witnesses who would have to be subpoensed, who would have to appear, would seem to me to be an improper forum.

There are other matters which entitle this Court to give time to decide them.

Q Mr. McNeal.

A Yes, Mr. Justice Brennan.

Q I understood Mr. Strauss to say that the Government's position is that the treaty does not cover this problem. And don't you suppose that's a representation to us on behalf of the State Department?

A I am only saying, Mr. Justice Brennan, that I believe that the Boundary Waters Treaty is the whole vehicle by --

Q Well, I know you do, but aren't we in the position of having, in effect, the State Department tell us that no, they don't agree?

A Well, I think there is an opinion in Brady versus Hart(?) which I believe Your Honor wrote that opinion.

I believe it is proper for this Court, where there is no government action taken, for this Court to examine whether or not the Boundary Waters Treaty provides the answer to this

problem.

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And I believe that was the effect and the weight of what the opinion stated in Brady versus Carr(?).

Q But you are suggesting that Ohio should go to the State Department and the State Department's ready answer will be: there really is no effective remedy under the treaty and we couldn't get you one. That's our reading of the treaty. So, isn't that a rather discouraging prospect for the State of Ohio?

A Well, Mr. Justice White, I am somewhat at a loss to answer that because the State Department was the vehicle which filed this very report which was filed on January 14th. So that I cannot conceive of the State Department, becoming interested in the International Joint Commission's report and yet saying that the International Joint Commission isn't a proper vehicle to determine problems of pollution in Lake Erie.

And it just doesn't seem to fit under the circumstances.

- Q May I ask you one question?
- A Yes, Mr. Justice.
- Q Does the record show any identity of ownership or interest between the Dow Chemical Company of Canada and the Dow Chemical Company of the United States?
 - A Mr. Justice Black, the claim is made in the

Engl	brief filed by Ohi	to that inasmuch as Dow, Canada is a wholly
2	owned subsidiary,	that that one
3	Q	Which one is a wholly owned subsidiary?
4	A	Dow Chemical.
63	Q	Of Canada?
6	A	Yes. Dow rests on its
7	Ω	Wholly owned subsidiary of the Dow Chemical
8	Company of America?	
9	A	Yes. But we don't think that the mere owner
10	ship of stock in a subsidiary	
gas g	Q	They own it; don't they?
12	A	They own their own stock, but that is
13	Q	But isn't that the only ownership there is t
14	have?	
15	A	No; I don't believe so, because Dow, Canada
16	is a separate ent:	ity; it has its own contracts
17	Q	Fictionally, but it's actually owned by the
18	Dow Chemical Compa	any of the United States?
19	A	Well, they own the stock, sir.
20	Q	Well, that's the only way you can own it;
21	isn't it?	
22	A	But I don't concede that it becomes an agent
23	of Dow, U. S. beca	ause it is conducting its own business within
24	the territory of	Canada and has its own contracts; has its own
25	board of director	and has its own finances and furnishes its

balance sheet. Thank you very much. Well, at this stage we have no record who showing what the exact relationship is between -- we've simply got the bare allegations of the complaint. That is correct, Mr. Justice. A 0 May I ask you: what does the record show? There is no record, Mr. Justice Black. A Well, isn't there a complaint? 0 A There is a complaint --What did that show about that? 0 The allegation is that Dow, Canada is a A wholly owned subsidiary of Dow, U. S. Then we do have it in the record. It appears in the bill of complaint; yes, A sir. And it's not denied for this purpose? A It can't be denied for this purpose.

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MR. CHIEF JUSTICE BURGER: Thank you, Mr. Mc Neal.

Mr. Brown, you have about four minutes left.

REBUTTAL ARGUMENT BY PAUL W. BROWN, ESQ.

ON BEHALF OF PLAINTIFFS

MR. BROWN: All of the directors of Dow Canada, or substantially all of the directors of Dow Canada live in Michigan. So this is another tie.

The Trail Smelter case took eleven years. It was not under the Commission, but — to which reference was made it was under a special commission and during that eleven years Trail Smelter continued to pour sulphur by the tons into the atmosphere of the complaining state for the entire 11 years.

Now, my friends have suggested that Ontario,
Canada is satisfied with the progress that's being made to
date by the Dow Chemical Company of Canada.

And I say to you that I have a letter dated

January 2nd, here with whom I — the general counsel of the —

MR. CHIEF JUSTICE BURGER: B this in the record,

Counsel?

A Sir?

MR. CHIEF JUSTICE BURGER: Is this in the record?

A Well, we have the new record, the records to the report of the Commission, indicating that Dow of Canada was satisfied with the progress and I am reading in response to that --

MR. CHIEF JUSTICE BURGER: Well, I take it that that's a report which we can judicially notice, but if you have a letter from someone that is not within the scope of judicial notice, I would question its appropriateness here.

A I'm sorry, Your Honor.

I will say here that much of what has been said is factual. And if we get to the factual part of this case we

will prevail. The fish to which reference was made which contained mercury can be explained factually. The entire factual background: the location of fish, the contents of mercury, its poisonous quality and characteristics; whether or not they were known, or should have been known, all can be thoroughly covered and I have and I am ready to present, cases in full well-prepared. Ohio wants the opportunity, factually to give this case to this Court. It is a big case; it deserves a big Court.

These men desperately want to avoid, as polluters, being brought before this Court. I say to you that for all of the resources of the State of Ohio that can be brought to bear upon the preparation of this case factually, are already meshed and proceeding and it will be presented. A master can do a fine job.

If all we got from this Court ultimately in the decree, were a final order barring any further pollution of mercury it would be a fine thing; and if you added to that, any damages to punish these polluters for putting into the Great Lakes waters this deadly poison which is not an ordinary pollutant, we would have accomplished something which would be a deterrant for all polluters.

I say to you they are still polluting. I say to you the mercury they put into the lake is still being acted upon by biological process, which is making it more and more

deadly and I say there is an emergency that will not occasion too much difficulty and a master could well handle this matter.

Thank you.

MR. CHIEF JUSTICE BURGER: Thank you, Mr. Brown.
Thank you gentlemen; the case is submitted.

(Whereupon, at 1:42 o'clock p.m. the argument in the above-entitled matter was concluded)